OGC-1a

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

C MT
Sally

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well
Oil Well [X] Gas Well [ ] Other Single Zone [ ] Multiple Zone [ ]

2. Name of Operator
Linmar Energy Corporation

3. Address of Operator
P.O. Box 1327, Roosevelt, Utah 84066

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface
927' FNL, 1855' FEL (SW¼NE¼)
At proposed prod. zone
Same

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MAR 20 1985
DIVISION OF OIL
GAS & MINING

5. Lease Designation and Serial No.
14-20-H62-4310

6. If Indian, Allottee or Tribe Name
Ute

7. Unit Agreement Name
N/A

8. Farm or Lease Name
Biddle

9. Well No.
6-18C6

10. Field and Pool, or Wildcat
Cedar Rim

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 18-T3S-R6W,USB&M

14. Distance in miles and direction from nearest town or post office*
15 miles Northwest of Duchesne, Utah

12. County or Parrish
Duchesne

13. State
Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
927'

16. No. of acres in lease
640

17. No. of acres assigned to this well
640

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.
None

19. Proposed depth
11,500

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
GROUND ELEV. 6328'

22. Approx. date work will start*
February 8, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement

SEE ATTACHED

JAN 1985
RECEIVED
Vernal, Utah

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
Signed Evan G. D. Title Evan Gentile, Land Agent Date 1/22/85

(This space for Federal or State office use)

Permit No. ..... Approval Date .....

Approved by R. A. Ferguson Title DISTRICT MANAGER Date 3/18/85
Conditions of approval, if any:

Ut 080-5M-103

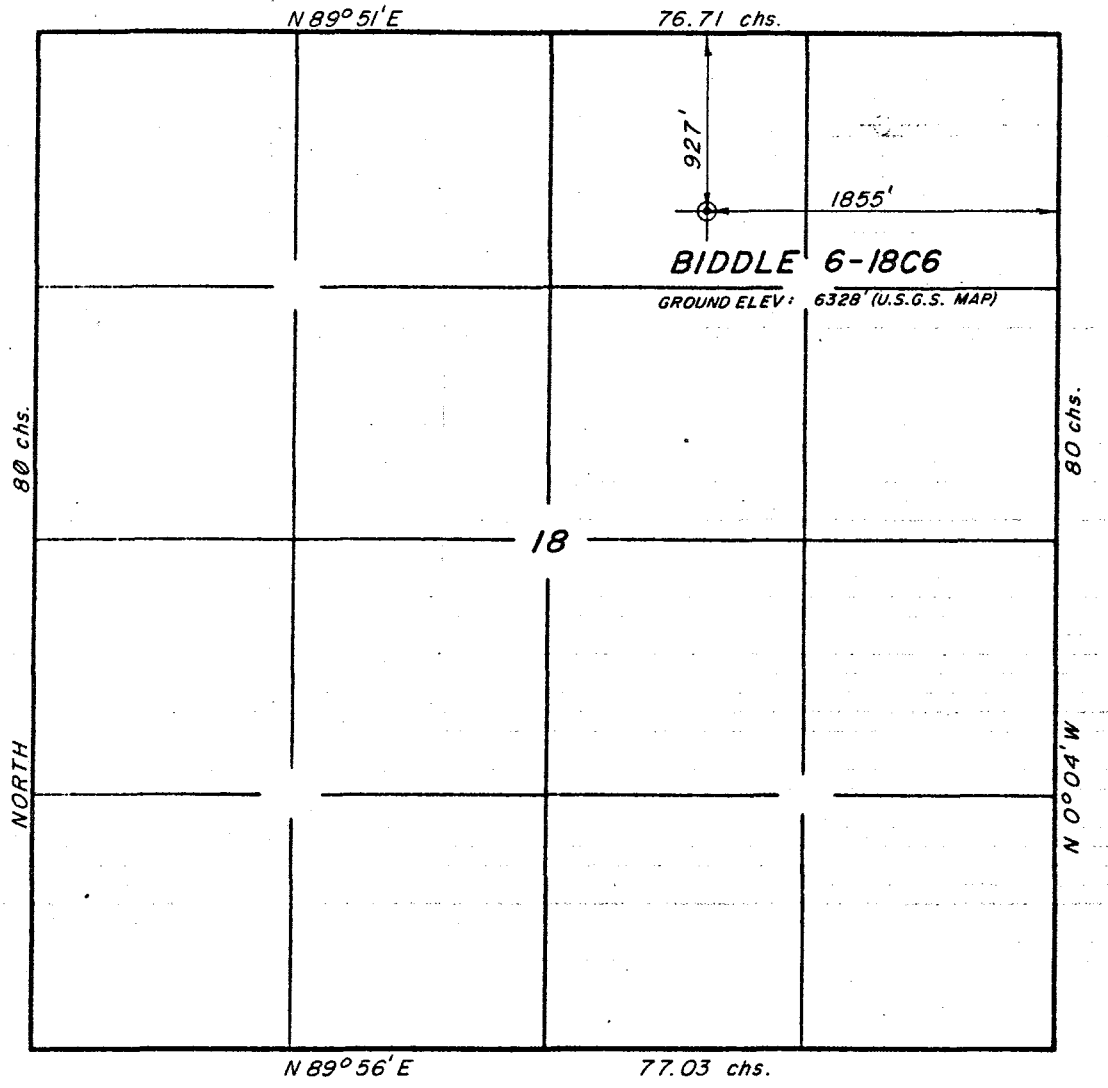
NOTICE OF APPROVAL

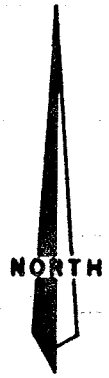
*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

LINMAR ENERGY CORP.
WELL LOCATION PLAT
BIDDLE 6-18C6

LOCATED IN THE NW¼ OF THE NE¼ OF SECTION 18, T3S, R6W, U.S.B.&M.





SCALE: 1"=1000'

LEGEND & NOTES

DATA FROM PREVIOUS OIL WELL SURVEYS WAS USED FOR CALCULATIONS.

THE GENERAL LAND OFFICE PLAT WAS USED FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

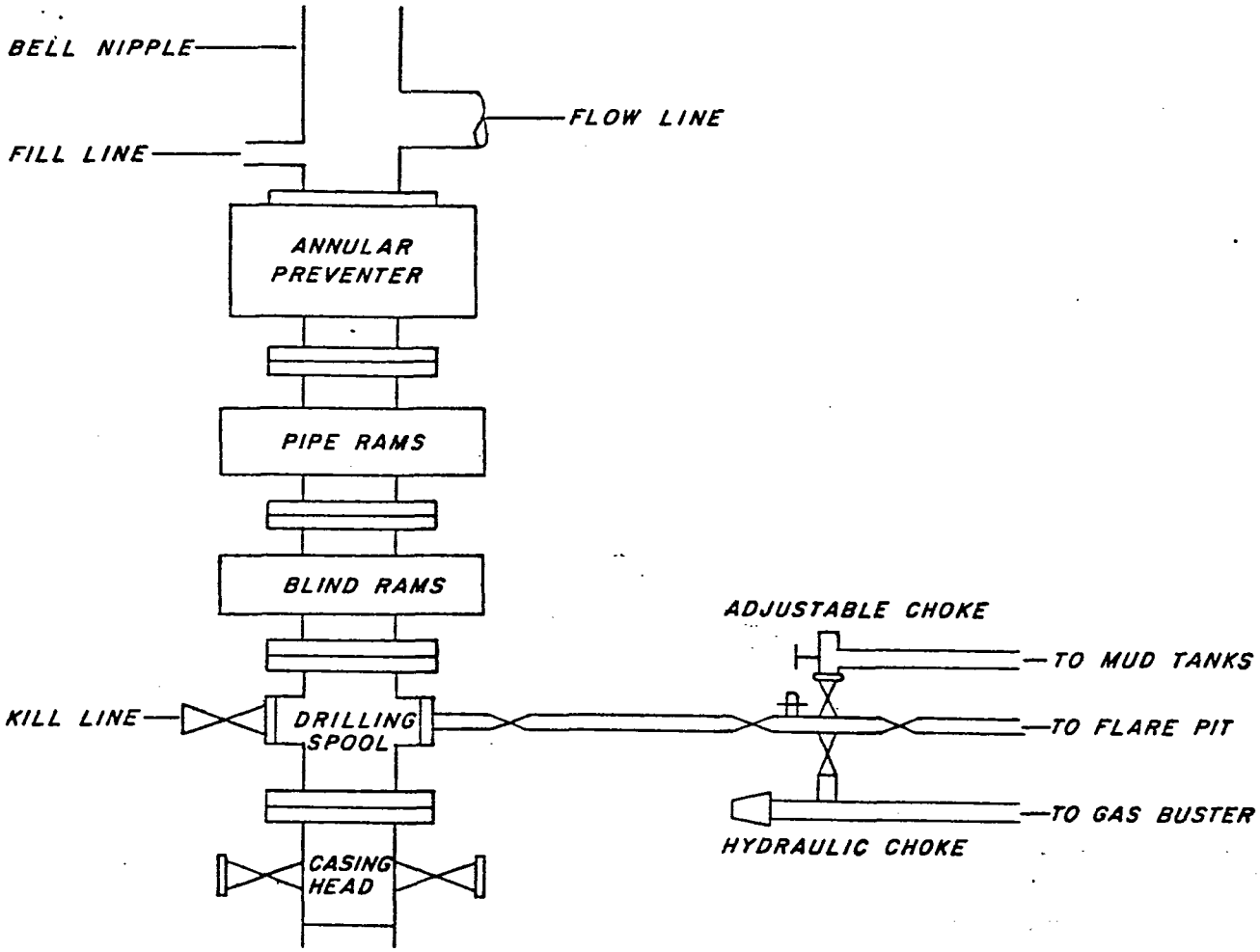
Jerry D. Allred

Jerry D. Allred, Registered Land Surveyor, Cert. No. 3817 (Utah)

JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants
121 North Center Street
P.O. Drawer C
DUCHESNE, UTAH 84021
(801) 738-5352

82-121-062 28 Dec. '84

BLOW OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe.

All preventers are to be tested to 2000 PSI (80% of burst strength IYP for surface) prior to drilling out casing shoe.

Minimum 5000 PSI BOPE is to be installed after setting the long string.

The pipe rams and blind rams are to be tested to 5000 PSI and the annular preventer to 2500 PSI prior to drilling out shoe.

All auxillary BOPE will be tested to appropriate pressures when BOP'S are tested. (Manifold, upper and lower Kelly cocks, valves, and inside BOP).

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.

CONDITIONS OF APPROVAL

The Vernal District Petroleum Engineers have reviewed the Application for Permit to Drill for technical adequacy and concur with the down hole portion of the request providing the following stipulations are included as a part of the approval:

1. Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

2. No chromate additives will be used in the drilling fluid without prior approval from the BLM, VDO, BFM.

3. Location of Tank Batteries and Production Facilities:

   All loading lines will be placed inside the berm surrounding the tank battery.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company: LINMAR ENERGY CORPORATION Well No: Biddle 6-18C6

Location: Section 18-T3S-R6W, USM Lease No: 14-20-H62-4310

Onsite Inspection Date: January 18, 1985

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy if these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Duchesne Rvr Fm.	Surface
Uintah Fm.	1,600'
Green River Fm.	4,100'
Wasatch Fm.	8,300'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	Formation	Zone
Expected Oil Zones:	GR/Wasatch	6000-TD
Expected Gas Zones:	GR/Wasatch	6000-TD
Expected Water Zones:	Uintah	Surface to 1500'
Expected Mineral Zones:	None Expected	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

Minimum 3000 psi BOPE will be installed prior to drilling the surface pipe shoe. Minimum 5000 psi BOPE will be installed prior to drilling the Intermediate casing shoe. Pit Volume Totalizers, Flow sensors, Automated Choke Manifold, Gas Buster, Lower Kelly Cock, and stabbing valves will be available when drilling below 9,000'.

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxillary Equipment:

A rat-hole driller will be used to drill a 30" conductor hole to a depth of between 40 and 80 feet. 20" pipe will then be ran and cemented to surface.

12-1/4" hole will be drilled to 500-2000', 9-5/8" casing ran and cemented to surface.

BOPE will be installed and tested. 8-3/4" hole will be drilled to 8000-9000 feet. 7" casing will be ran from surface to TD and a minimum of 1500' will be cemented.

BOPE will be installed and tested. 6" hole will be drilled to TD, 10500-11500'. 5" liner will be run and cemented from the intermediate casing to TD.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

The well will be drilled to the bottom of the surface pipe, using fresh water and fresh gel mud, with air as required to maintain circulation.

After setting the surface pipe, the well will be drilled to approximately 7000' using fresh water.

Fresh gel mud will then be utilized, weighted as necessary, with barite, for the remainder of the hole.

A minimum of 1000 sacks of barite will be maintained on location when drilling below 8000'.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

No DST's or Cores are planned.

DIL-GR log will be ran from the bottom of the surface pipe to TD.

CNL-FDC-GR and Mud logs will be ran from approximately 6000' to TD.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

The Duchesne River, Uintah and Upper Green River Fms. (to approximately 6000') are expected to be normal or under-pressured. Lost circulation may be a problem.

The Middle and Lower Wasatch Fm. is expected to be over-pressured. Mud weights of 9-11 ppg may be required to maintain pressure equalibrium. The estimated BHP at 10500' is 5500 psi. maximum, although the formation pressures of individual zones are expected to vary widely.

No other drilling hazards are anticipated.

8. Anticipated Starting Dates and Notifications of Operations:

Location Construction: February 8, 1985

Spud Date: February 12, 1985

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported, orally, to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the next following, regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revisions.

(If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.)

Upon completion of Drilling operations, the drilling rig will be released and rigged down. Completion operations will be performed, utilizing a completion rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4, shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled, within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal Laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

a. Location of proposed well in relation to town or other reference point: 4 miles North and 11 miles West of Duchesne, Utah.

b. Proposed route to location: From Duchesne, Utah, travel West, on U.S. 40, 6 miles, then North 2 miles, then West 6 miles, to the location.

c. Location and description of roads in the area: All of the road except the last .35 miles is already in existence.

d. Plans for improvement and/or maintenance of existing roads: Existing road is U.S. Highway 40 and oilfield access road. That which is not maintained by State of Utah, will be graded and maintained for all weather use. See attached topo map.

e. Other: 0.35 miles of new road will be required on Fee surface.

2. Planned Access Roads:

a. Width: 30' ROW to include 18' running surface road. Additional ROW will be needed for gas pipelines and power lines.

b. Maximum Grade: 8%.

c. Turnouts: Possibly one.

d. Location (centerline): Beginning at a point located 1600' East of the NW corner of Section 18-T3S-R6W; proceeding Southeast 1800' to the location.

e. Drainage: Roadway drainage will be provided in accordance with "Surface Operating Standards for Oil and Gas Exploration and Development". Culverts will be placed as required to maintain present drainage.

f. Surface Materials (source): All roads will be built using native materials, capped, where necessary, with roadbase from commercial gravel pits in the area.

g. Other:

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

3. Location of Existing Wells: See Attached Map.

4. Location of Tank Batteries and Production Facilities:

See Attached Well layout plat.

All permanent (on site for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to conform with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1.5 times the storage capacity of the battery.

Tank batteries will be placed on the South side of the location, between points 2 and 8. Emergency Pit on Northeast side, near point 7. All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO. Per existing gas contracts in the Greater Altamont-Bluebell Area, Gas will be metered at the wellsite and volumes will be adjusted to conform with the Plant Inlet Master Meter.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down, from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters must be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months for new meter installations and at least quarterly for other meter installations. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

5. Water and Construction Materials:

If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and, (c) the approximate amount of time the water or materials will be required.

6. Methods of Handling Waste Disposal:

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with clay and bentonite, at least 2 pounds per square foot.

Burning will not be allowed. All trash must be contained and disposed of by containment in a trash cage and disposal in an approved, sanitary landfill.

Produced waste water will be confined to a bentonite lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance and will be grounds for issuing a shut-in order.

7. Ancillary Facilities:

Camp facilities will not be required.

8. Wellsite Layout: The reserve pit will be located on the Northwest Side of the location, between points 4 and 5 of the Wellsite Layout Plat.

The stockpiled topsoil will be stored on the Northeast side of the location, near point 6 of the Wellsite Layout Plat.

Access to the well pad will be from the West, between points 2 and 3 of the Wellsite Layout Plat.

The trash pit will be located: None allowed.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. Fencing will be on three sides, while drilling, an the fourth side after releasing the drilling and completion rigs.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. [If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA forester.] Trees from the location will be cut and hauled off or bucked at the edge of the location, at the operators discretion.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirtwork to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas, not required for production operations, will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the Fee Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The seed mixture to be used will be specified by the Fee Surface Owner, at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specification of Fee Surface Owner at the time of abandonment.

The operator will submit a plan for controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

10. Surface and Mineral Ownership: The surface is owned by George H. Biddle, 4161 King Street, Burbank, CA 91505; and minerals are owned by the Ute Indian Tribe.

11. Other Information:

Usable wood will be cut and hauled off. The stubble will be worked into the top soil.

While drilling, the reserve pit will be fenced on three sides. When the completion rig moves off, the fourth side will be fenced.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will not be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessee's or Operators Representative and Certification:

Operator's employees, including subcontractors, will not carry fire-arms or other weapons that may be used to kill game animals.

Operator's employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

[All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel are permitted on location.]

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

Representative:

Evan Gentile
333 East 200 North
P.O. Box 1327
Roosevelt, Utah 84066

(801)722-4546

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed herein will be performed by LINMAR ENERGY CORPORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

January 21, 1985
Date

Evan Gentile
Land Agent

ON-SITE:

DATE: January 18, 1985

PARTICIPANTS:	TITLE:
Amy Heuslein	Environmental Scientist, BLM
Jerry Allred	Registered Land Surveyor
Kay Seeley	Surveyor
John Fausett	Dirt Contractor
Evan Gentile	Land Agent for Linmar Energy Corp.

Form 111 & 61-2M

031808

APPLICATION NO. 85-43-20

DISTRICT SYSTEM.

Application For Temporary Change of Point of Diversion, Place or Purpose of Use

STATE OF UTAH

RECEIVED
FEB 11 1985
DIVISION OF OIL
GAS & MINING

(To Be Filed in Duplicate)

N9520

Roosevelt, Utah (Place) January 29, 19 85 (Date)

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use (Strike out written matter not needed) of water, the right to the use of which was acquired by Bureau of Reclamation, Application #36638 (Give No. of application, title and date of Decree and Award No.) to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. The owner of right or application is Central Utah Water Conservancy District
2. The name of the person making this application is Evan Gentile, for Linmar Energy Corporation
3. The post office address of the applicant is P.O. Box 1327, Roosevelt, Utah 84066

PAST USE OF WATER

4. The flow of water which has been used in second feet is 200,000 acre feet
5. The quantity of water which has been used in acre feet is
6. The water has been used each year from (Month) (Day) to (Month) (Day) incl.
7. The water has been stored each year from January 1 (Month) (Day) to December 31 (Month) (Day) incl.
8. The direct source of supply is Strawberry River in Duchesne County.
9. The water has been diverted into ditch canal at a point located S. 2754' E. 457' from the NE Corner of Section 28, T3S, R5W, USM.
10. The water involved has been used for the following purpose: Irrigation

Total acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

11. The flow of water to be changed in cubic feet per second is
12. The quantity of water to be changed in acre-feet is 50.0 ac.-ft.
13. The water will be diverted into the Water Trucks ditch canal at a point located North 2,000' and West 1,500' from the Northeast Corner of Section 36, T3S, R6W, USM
14. The change will be made from January 29, 19 85, to January 28, 19 86 (Period must not exceed one year)
15. The reasons for the change are Water has been purchased from Central Utah Water Conservancy District to drill the McFarlane 1-4D6, Peterson 1-5D6, Ford 2-13C7, Biddle 6-18C6, and the Bley 2-25C7
16. The water involved herein has heretofore been temporarily changed years prior to this application. (List years change has been made)
17. The water involved is to be used for the following purpose: Drilling and completing the above wells

Total acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

POW/WSTC McFARLANE 1-4D6 PETERSON 1-5D6 FORD 2-13C7 BIDDLE 6-18C6

43-013-31074 1.) Sec.4, T4S, R6W, 2.) Sec.5, T4S, R6W, 3.) Sec.13, T3SR7W, 4.) Sec.18, T3SR6W, 5.) Sec.25, T3S, R7W) 43-013-31075 POW/WSTC 43-013-31082 POW/WSTC 43-013-31081 PA

43-013-31083-POW BLEY 2-25C7

A filing fee in the sum of $ 7.50 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

Leo L. Brady — Leo L. Brady

Central Utah Water Conservancy District

Signature of Applicant

Linmar Energy Corporation, Evan Gentile

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of $5.00. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer

State Capitol Building

Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. ..... , ...
(River System)

1. .....Application received by Water Commissioner .....
(Name of Commissioner)

Recommendation of Commissioner .....

2. 1/31/85 Application received (over counter / by mail) in State Engineer's Office by L. M.

3. .....Fee for filing application, $7.50, received by ..... ; Rec. No. .....

4 .....Application returned, with letter, to ....., for correction.

5. .....Corrected application resubmitted (over counter / by mail) to State Engineer's Office.

6. .....Fee for investigation requested $..... .

7. .....Fee for investigation $..... , received by ..... : Rec. No. .....

8. .....Investigation made by ..... ; Recommendations: .....

.....

9. .....Fee for giving notice requested $..... .

10. .....Fee for giving notice $..... , received by ..... : Rec. No.....

11. .....Application approved for advertising by (publication / mail) by .....

12. .....Notice published in.....

13. .....Notice of pending change application mailed to interested parties by .....as follows:

.....

.....

14. ..... Change application protested by .....
(Date Received and Name)

.....

15. .....Hearing set for ..... , at .....

16. 2/5/85 .....Application recommended for ~~rejection~~ approval by RFG

17. 2/5/85 .....Change Application ~~rejected~~ approved and returned to .....

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. .....

2. .....

3. .....

Robert F. Gray
State Engineer

Form OGC-1a

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. Lease Designation and Serial No.: 14-20-H62-4310

6. If Indian, Allottee or Tribe Name: Ute

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. Unit Agreement Name: N/A

b. Type of Well: Oil Well [X] Gas Well [ ] Other — Single Zone [ ] Multiple Zone [ ]

8. Farm or Lease Name: Biddle

2. Name of Operator: Linmar Energy Corporation

9. Well No.: 6-18C6

3. Address of Operator: P.O. Box 1327, Roosevelt, Utah 84066

10. Field and Pool, or Wildcat: Cedar Rim

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface: 927' FNL, 1855' FEL (~~SW¼NE¼~~ NW¼NE¼)
At proposed prod. zone: Same

11. Sec., T., R., M., or Blk. and Survey or Area: Sec. 18-T3S-R6W, USB&M

14. Distance in miles and direction from nearest town or post office*: 15 miles Northwest of Duchesne, Utah

12. County or Parrish: Duchesne 13. State: Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any): 927'

16. No. of acres in lease: 640

17. No. of acres assigned to this well: 640

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.: None

19. Proposed depth: 11,500 Wasatch

20. Rotary or cable tools: Rotary

21. Elevations (Show whether DF, RT, GR, etc.): GROUND ELEV. 6328'

22. Approx. date work will start*: February 8, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement

SEE ATTACHED

RECEIVED
MAR 0 5 1985
DIVISION OF OIL GAS & MINING

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3/7/85
BY: John R. Baza
WELL SPACING: Cause #140-6

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed: Evan Gentile Title: Evan Gentile, Land Agent Date: 1/22/85

(This space for Federal or State office use)

Permit No. ..... Approval Date .....

Approved by ..... Title ..... Date .....
Conditions of approval, if any:

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company: LINMAR ENERGY CORPORATION Well No: Biddle 6-18C6

Location: Section 18-T3S-R6W, USM Lease No: 14-20-H62-4310

Onsite Inspection Date: January 18, 1985

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy if these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Duchesne Rvr Fm.	Surface
Uintah Fm.	1,600'
Green River Fm.	4,100'
Wasatch Fm.	8,300'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	Formation	Zone
Expected Oil Zones:	GR/Wasatch	6000-TD
Expected Gas Zones:	GR/Wasatch	6000-TD
Expected Water Zones:	Uintah	Surface to 1500'
Expected Mineral Zones:	None Expected	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

Minimum 3000 psi BOPE will be installed prior to drilling the surface pipe shoe. Minimum 5000 psi BOPE will be installed prior to drilling the Intermediate casing shoe. Pit Volume Totalizers, Flow sensors, Automated Choke Manifold, Gas Buster, Lower Kelly Cock, and stabbing valves will be available when drilling below 9,000'.

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxillary Equipment:

A rat-hole driller will be used to drill a 30" conductor hole to a depth of between 40 and 80 feet. 20" pipe will then be ran and cemented to surface.

12-1/4" hole will be drilled to 500-2000', 9-5/8" casing ran and cemented to surface.

BOPE will be installed and tested. 8-3/4" hole will be drilled to 8000-9000 feet. 7" casing will be ran from surface to TD and a minimum of 1500' will be cemented.

BOPE will be installed and tested. 6" hole will be drilled to TD, 10500-11500'. 5" liner will be run and cemented from the intermediate casing to TD.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

The well will be drilled to the bottom of the surface pipe, using fresh water and fresh gel mud, with air as required to maintain circulation.

After setting the surface pipe, the well will be drilled to approximately 7000' using fresh water.

Fresh gel mud will then be utilized, weighted as necessary, with barite, for the remainder of the hole.

A minimum of 1000 sacks of barite will be maintained on location when drilling below 8000'.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

No DST's or Cores are planned.

DIL-GR log will be ran from the bottom of the surface pipe to TD.

CNL-FDC-GR and Mud logs will be ran from approximately 6000' to TD.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

The Duchesne River, Uintah and Upper Green River Fms. (to approximately 6000') are expected to be normal or under-pressured. Lost circulation may be a problem.

The Middle and Lower Wasatch Fm. is expected to be over-pressured. Mud weights of 9-11 ppg may be required to maintain pressure equalibrium. The estimated BHP at 10500' is 5500 psi. maximum, although the formation pressures of individual zones are expected to vary widely.

No other drilling hazards are anticipated.

8. Anticipated Starting Dates and Notifications of Operations:

Location Construction: February 8, 1985

Spud Date: February 12, 1985

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported, orally, to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the next following, regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revisions.

(If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.)

Upon completion of Drilling operations, the drilling rig will be released and rigged down. Completion operations will be performed, utilizing a completion rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4, shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled, within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal Laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

a. Location of proposed well in relation to town or other reference point: 4 miles North and 11 miles West of Duchesne, Utah.

b. Proposed route to location: From Duchesne, Utah, travel West, on U.S. 40, 6 miles, then North 2 miles, then West 6 miles, to the location.

c. Location and description of roads in the area: All of the road except the last .35 miles is already in existence.

d. Plans for improvement and/or maintenance of existing roads: Existing road is U.S. Highway 40 and oilfield access road. That which is not maintained by State of Utah, will be graded and maintained for all weather use. See attached topo map.

e. Other: 0.35 miles of new road will be required on Fee surface.

2. Planned Access Roads:

a. Width: 30' ROW to include 18' running surface road. Additional ROW will be needed for gas pipelines and power lines.

b. Maximum Grade: 8%.

c. Turnouts: Possibly one.

d. Location (centerline): Beginning at a point located 1600' East of the NW corner of Section 18-T3S-R6W; proceeding Southeast 1800' to the location.

e. Drainage: Roadway drainage will be provided in accordance with "Surface Operating Standards for Oil and Gas Exploration and Development". Culverts will be placed as required to maintain present drainage.

f. Surface Materials (source): All roads will be built using native materials, capped, where necessary, with roadbase from commercial gravel pits in the area.

g. Other:

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

3. Location of Existing Wells: **See Attached Map.**

4. Location of Tank Batteries and Production Facilities:

See Attached Well layout plat.

All permanent (on site for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to conform with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1.5 times the storage capacity of the battery.

Tank batteries will be placed on the **South side of the location, between points 2 and 8. Emergency Pit on Northeast side, near point 7.** All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO. **Per existing gas contracts in the Greater Altamont-Bluebell Area, Gas will be metered at the wellsite and volumes will be adjusted to conform with the Plant Inlet Master Meter.**

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down, from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters must be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months for new meter installations and at least quarterly for other meter installations. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

5. Water and Construction Materials:

If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and, (c) the approximate amount of time the water or materials will be required.

6. Methods of Handling Waste Disposal:

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with clay and bentonite, at least 2 pounds per square foot.

Burning will not be allowed. All trash must be contained and disposed of by containment in a trash cage and disposal in an approved, sanitary landfill.

Produced waste water will be confined to a bentonite lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance and will be grounds for issuing a shut-in order.

7. Ancillary Facilities:

Camp facilities will not be required.

8. Wellsite Layout: The reserve pit will be located on the Northwest Side of the location, between points 4 and 5 of the Wellsite Layout Plat.

The stockpiled topsoil will be stored on the Northeast side of the location, near point 6 of the Wellsite Layout Plat.

Access to the well pad will be from the West, between points 2 and 3 of the Wellsite Layout Plat.

The trash pit will be located: None allowed.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. Fencing will be on three sides, while drilling, an the fourth side after releasing the drilling and completion rigs.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. [If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA forester.] Trees from the location will be cut and hauled off or bucked at the edge of the location, at the operators discretion.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirtwork to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas, not required for production operations, will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the Fee Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The seed mixture to be used will be specified by the Fee Surface Owner, at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specification of Fee Surface Owner at the time of abandonment.

The operator will submit a plan for controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

10. Surface and Mineral Ownership: The surface is owned by George H. Biddle, 4161 King Street, Burbank, CA 91505; and minerals are owned by the Ute Indian Tribe.

11. Other Information:

Usable wood will be cut and hauled off. The stubble will be worked into the top soil.

While drilling, the reserve pit will be fenced on three sides. When the completion rig moves off, the fourth side will be fenced.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance **will not** be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessee's or Operators Representative and Certification:

Operator's employees, including subcontractors, will not carry fire-arms or other weapons that may be used to kill game animals.

Operator's employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

[All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel are permitted on location.]

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

Representative:

Evan Gentile
333 East 200 North
P.O. Box 1327
Roosevelt, Utah 84066

(801)722-4546

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed herein will be performed by LINMAR ENERGY CORPORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

January 21, 1985
Date

Evan Gentile
Land Agent

ON-SITE:

DATE: January 18, 1985

PARTICIPANTS:	TITLE:
Amy Heuslein	Environmental Scientist, BLM
Jerry Allred	Registered Land Surveyor
Kay Seeley	Surveyor
John Fausett	Dirt Contractor
Evan Gentile	Land Agent for Linmar Energy Corp.

OPERATOR Lomax Energy DATE 3-6-85

WELL NAME Biddle 6-1826

SEC NWNE 18 T. 3S R 6W COUNTY Duchesne

43-013-31081
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

✓ PLAT	✓ BOND	✓ NEAREST WELL
✓ LEASE	✓ FIELD	✓ POTASH OR OIL SHALE

PROCESSING COMMENTS:
Cause No. 140-6 - Only oil well in Sec. 18.
Need water permit -

APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT ☑ c-3-a 140-6 8/11/71 CAUSE NO. & DATE

☐ c-3-b ☐ c-3-c

STIPULATIONS:
1- Water
2. Exception - "A justification statement with any appropriate attachments (topographic maps, ownership maps, etc.) shall be submitted to the Division prior to spudding the well in order to document the need for an exception to the well location requirements of the order in Cause No. 140-6."

11/2/84
25020

STATE OF UTAH
NATURAL RESOURCES
Water Rights

23 East Main Street • P.O. Box 879 • Vernal, UT 84078 • 801-789-3714

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

February 5, 1985

Linmar Energy Corporation
P. O. Box 1327
Roosevelt, Utah 84066

RE: Temporary Change 85-43-20

Gentlemen:

The above numbered Temporary Change Ap-lication has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

Robert F. Guy

for Dee C. Hansen, P. E.
State Engineer

DCH:RFG/ln

Enclosure

cc: Oil, Gas & Mining

APPLICATION TO RENT WATER
Central Utah Water Conservancy District
(Submit in Duplicate)

1. This agreement made this 29th day of January 1985 between the Central Utah Water Conservancy District, herein called the District and Linmar Energy Corporation called the renter for the rent of untreated project water from the Bonneville Unit of the Central Utah Project, for use in the drilling operations of ~~one~~ two oil well. (Well Name) McFarlane 1-4D6, Peterson 1-5D6. Sections 4,5 T4S, R6W, USM

2. The renter agrees to pay upon execution hereof the sum of $ 2,000.00 (one thousand per well)

3. District agrees to permit the diversion of water directly or by exchange from Starvation Reservoir at the following location: 2,000' North and 1,500' West of the NE corner of Section 36, T3S, R6W, USM

4. Renter has the responsibility at its sole cost and expense of providing the means of taking the water at the point of delivery and transporting it to the place of use. Renter assumes full responsibility for any and all damages and injuries which may arise from its taking and use of the water.

5. This agreement will be administered by a representative of the District. The renter agrees to comply with all conditions and instructions given by said representative. The Renter agrees to comply with all Federal, State and Local statutes and regulations relating to pollution of streams, water courses, ground water sources, and reservoirs.

6. The water must be taken during the period from January 29, 1985 to January 28, 1986.

Renter

Address

Linmar Energy Corporation
P.o. Box 1327

Roosevelt, Utah 84066

Evan Gentile, Land Agent

Central Utah Water Conservancy District

By Leo L. Brady

Leo L. Brady

CEMENTING SERVICE REPORT

DS-496. PRINTED IN U.S.A.

DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 1503-4380 | DATE 3/18/82

STAGE | DS DISTRICT VERNAL, UTAH

WELL NAME AND NO. Biddle 6-18C6 | LOCATION (LEGAL) A18, R6W, T102N

FIELD-POOL Cedar Rim | FORMATION Wasatch

COUNTY/PARISH Uintah & Duchesne | STATE Utah | API. NO.

NAME Sunmark Energy Corp

AND

ADDRESS

ZIP CODE

SPECIAL INSTRUCTIONS

Pump 25 sk plug @ 7700', pump 11 sk plug @ 4100', pump 11 sk plug @ 2800' -- as requested

PRESSURE LIMIT 1000 PSI | BUMP PLUG TO — PSI

ROTATE — RPM | RECIPROCATE — FT | No. of Centralizers

RIG NAME: Loop

WELL DATA:		BOTTOM			TOP
BIT SIZE	CSG/Liner Size	5½			
TOTAL DEPTH	WEIGHT	20			
☐ ROT ☐ CABLE	FOOTAGE				
MUD TYPE H2O	GRADE				
☐ BHST ☐ BHCT	THREAD				
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S)				TOTAL
MUD VISC.	Disp. Capacity				

NOTE: Include Footage From Ground Level To Head In Disp.Capacity

Float SHOE	TYPE		Stage Tool	TYPE	
	DEPTH			DEPTH	
	TYPE			TYPE	
	DEPTH			DEPTH	

Head & Plugs	☒ TBG ☐ D.P.	SQUEEZE JOB	
☐ Double	SIZE 2 7/8	TOOL TYPE	
☐ Single	☐ WEIGHT 6.5	TOOL DEPTH	Plug
☒ Swage	☐ GRADE N	TAIL PIPE: SIZE	DEPTH
☐ Knockoff	☐ THREAD 8	TUBING VOLUME	Bbls
TOP ☐ R ☐ W	☐ NEW ☐ USED	CASING VOL. BELOW TOOL	Bbls
BOT ☐ R ☐ W	DEPTH 7700	TOTAL	Bbls
		ANNUAL VOLUME	Bbls

JOB SCHEDULED FOR TIME: 1000 DATE: 3/18 | ARRIVE ON LOCATION TIME: 0930 DATE: 3/18 | LEFT LOCATION TIME: 1500 DATE: 3/18

TIME 0001 to 2400	PRESSURE TBG OR D.P.	PRESSURE CASING	VOLUME PUMPED BBL INCREMENT	VOLUME PUMPED BBL CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
1000								PRE-JOB SAFETY MEETING, Rig Up DS.
								Plug No. 1
1119		—	5	0	3	H_2O	8.4	Start 5 bbl fresh Ahead
1124		—	5	5	3	cmt	15.8	Start 5 bbl slurry
1126		—	3	10	3	H_2O	8.4	Start 2 bbl fresh Behind
1127		—	39	12	3	mud	8.7	Start 39.5 bbl mud
1143			—	51	—			Shut Down
1301		—	5	51	3	H_2O	8.4	(Plug No 2) Start 5 bbl fresh Ahead
1305		—	2	56	3	cmt	15.8	Start 2¼ bbl slurry
1307		—	2	58	3	H_2O	8.4	Start 2 bbl fresh Behind
1308		—	21	60	3	mud	8.7	Start 21 bbl mud
1315			—	81	—			Shut down
1407		—	5	81	3	H_2O	8.4	(Plug No 3) Start 5 bbl fresh Ahead
1411		—	2	86	3	cmt	15.8	Start 2¼ bbl slurry
1413		—	2	88	3	H_2O	8.4	Start 2 bbl fresh Behind
1414		—	9	90	3	mud	8.7	Start 89 bbl mud
1417			—	99	—	—		Shut down

REMARKS Max Wate: Chlorides ≤ 606 mg/L, SO_4 = 200, Ca = 35, PH = 7 Temp = 60°

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED BBLS	SLURRY MIXED DENSITY
1.	25	1.15	Class G	5	15.8
2.	11	1.15	" "	2¼	15.8
3.	11	1.15	Class G plus 2% $CaCl_2$	2¼	15.8
4.					
5.					
6.					

BREAKDOWN FLUID TYPE | VOLUME | DENSITY | PRESSURE MAX. 1000 MIN: 0

☐ HESITATION SQ. ☐ RUNNING SQ. | CIRCULATION LOST ☐ YES ☐ NO | Cement Circulated To Surf. ☐ YES ☒ NO Bbls.

BREAKDOWN PSI | FINAL PSI | DISPLACEMENT VOL. Vary Bbls | TYPE OF WELL ☐ OIL ☐ GAS ☐ STORAGE ☐ INJECTION ☐ BRINE WATER ☐ WILDCAT

Washed Thru Perfs ☐ YES ☐ NO | TO FT | MEASURED DISPLACEMENT ☒ ☐ WIRELINE

PERFORATIONS TO TO TO TO

CUSTOMER REPRESENTATIVE Carol Estes

DS SUPERVISOR Bob Thompson

CEMENTING SERVICE REPORT

DS-496 PRINTED IN U.S.A.

DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 1503-4382 | DATE 3/19/87

PAGE | DS DISTRICT Vernal, Utah 1503

WELL NAME AND NO.	LOCATION (LEGAL)
Biddle 6-18C6	S18, R6W, T102W
FIELD-POOL	FORMATION
Cedar Rim	Wasatch
COUNTY/PARISH	STATE / API. NO.
Duchesne	Utah

NAME Linmar Energy Corp.

AND

ADDRESS

ZIP CODE

SPECIAL INSTRUCTIONS

Pump 6 sk plug in casing and 100 sk plug in casing annulus -- as requested

RIG NAME: Pool Well Services

WELL DATA:		BOTTOM			TOP
BIT SIZE	CSG/Liner Size	5½			
TOTAL DEPTH	WEIGHT	20			
☐ROT ☐CABLE	FOOTAGE				
MUD TYPE H2O	GRADE				
☐BHST ☐BHCT	THREAD				
MUD DENSITY 8.7	LESS FOOTAGE SHOE JOINT(S)				TOTAL
MUD VISC.	Disp. Capacity				

NOTE: Include Footage From Ground Level To Head In Disp. Capacity

SHOE		Float		Stage Tool	
TYPE		TYPE		TYPE	
DEPTH		DEPTH		DEPTH	

Head & Plugs	☒TBG ☐D.P.	SQUEEZE JOB	
☐ Double	SIZE 2 7/8	TOOL TYPE	
☐ Single	☐ WEIGHT 6.5	TOOL DEPTH	
☒ Swage	☐ GRADE N	TAIL PIPE: SIZE	DEPTH
☐ Knockoff	☐ THREAD 8	TUBING VOLUME	Bbls
TOP ☐R ☐W	☐ NEW ☒ USED	CASING VOL. BELOW TOOL	Bbls
BOT ☐R ☐W	DEPTH 100	TOTAL	Bbls
		ANNUAL VOLUME	Bbls

PRESSURE LIMIT 1000 PSI | BUMP PLUG TO — PSI

ROTATE — RPM | RECIPROCATE — FT | No. of Centralizers —

JOB SCHEDULED FOR TIME: DATE: 3/19 | ARRIVE ON LOCATION TIME: 0700 DATE: 3/19 | LEFT LOCATION TIME: DATE: 3/19

TIME 0001 to 2400	PRESSURE TBG OR D.P.	PRESSURE CASING	VOLUME PUMPED BBL INCREMENT	VOLUME PUMPED BBL CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
								PRE-JOB SAFETY MEETING
1003	0—	100	10	0	1½	cmt	15.8	Start slurry down tbg for surface Plug
1014			—	10	—	cmt	15.8	Shut down
	[Filled annulus with above slurry also]							Start slurry down casing annulus
								Shut down

REMARKS Mix H2O: Chlorides ≤ 606 mg/L, SO_4 = 200, Ca = 35, pH: 7.0
Temp = 60°F

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED BBLS	SLURRY MIXED DENSITY
1.	~~6~~	~~1.15~~	~~Class G plus 2% CaCl2~~	~~1~~	~~15.8~~
2.	~~100~~	~~1.15~~	" "	~~20~~	~~15.8~~
3.	50	1.15	Class G plus 2% CaCl2	10	15.8
4.					
5.					
6.					

BREAKDOWN FLUID TYPE | VOLUME | DENSITY | PRESSURE 100 MAX. 0 MIN:

☐ HESITATION SQ. ☐ RUNNING SQ. | CIRCULATION LOST ☐YES ☐NO | Cement Circulated To Surf. ☒YES ☐NO Bbls.

BREAKDOWN PSI | FINAL PSI | DISPLACEMENT VOL. Bbls | TYPE OF WELL ☐OIL ☐GAS ☐STORAGE ☐INJECTION ☐BRINE WATER ☐WILDCAT

Washed Thru Perfs ☐YES ☐NO | TO FT | MEASURED DISPLACEMENT ☐ ☐WIRELINE

PERFORATIONS TO TO TO TO

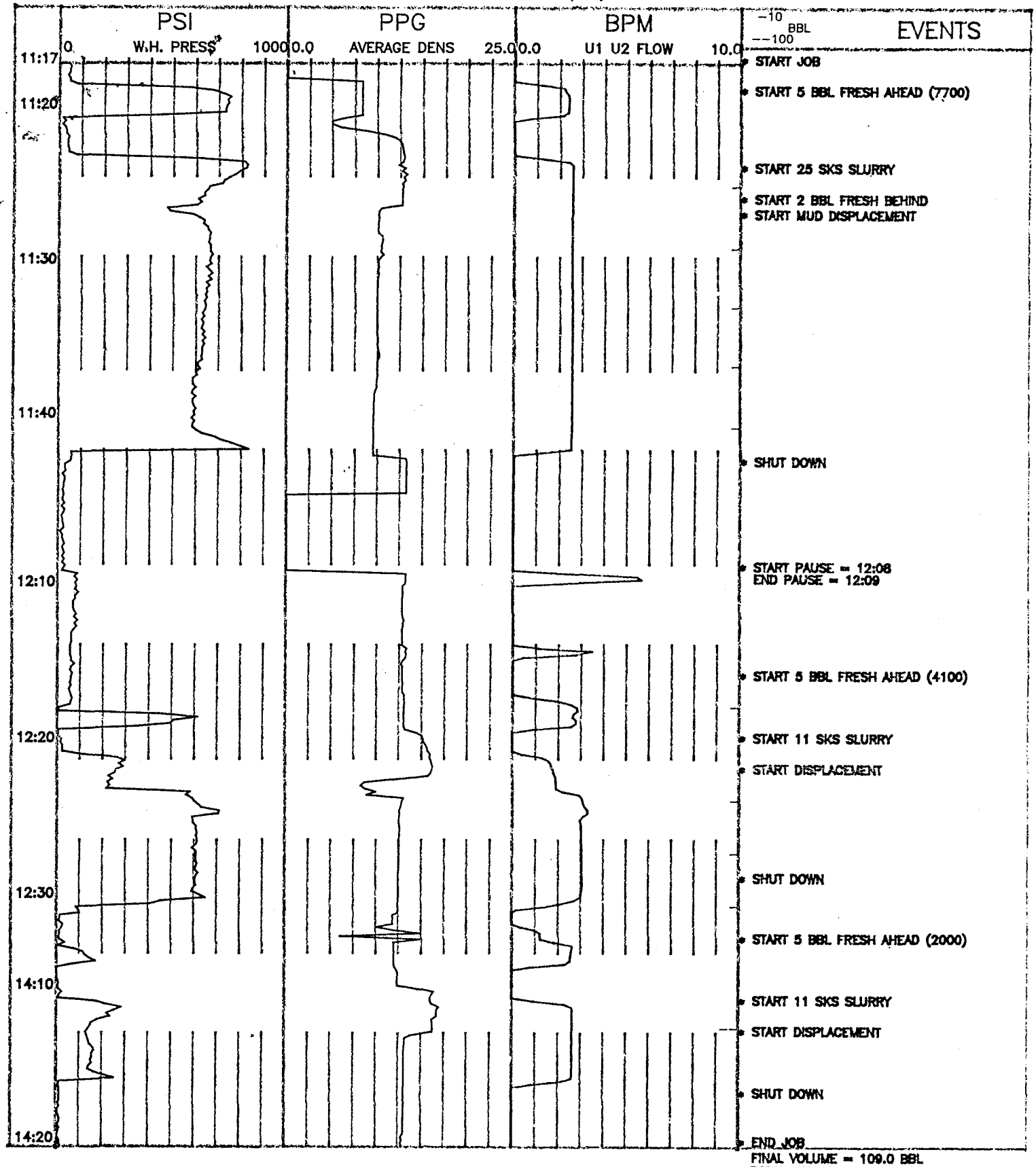
CUSTOMER REPRESENTATIVE Carol Estes

DS SUPERVISOR Bob Williamson

PACR PLOT

LINMAR ENERGY
BIDDLE 6-18C6
POOL
CEDAR RIM

VUT
PTA
1503-4380
3/18/87

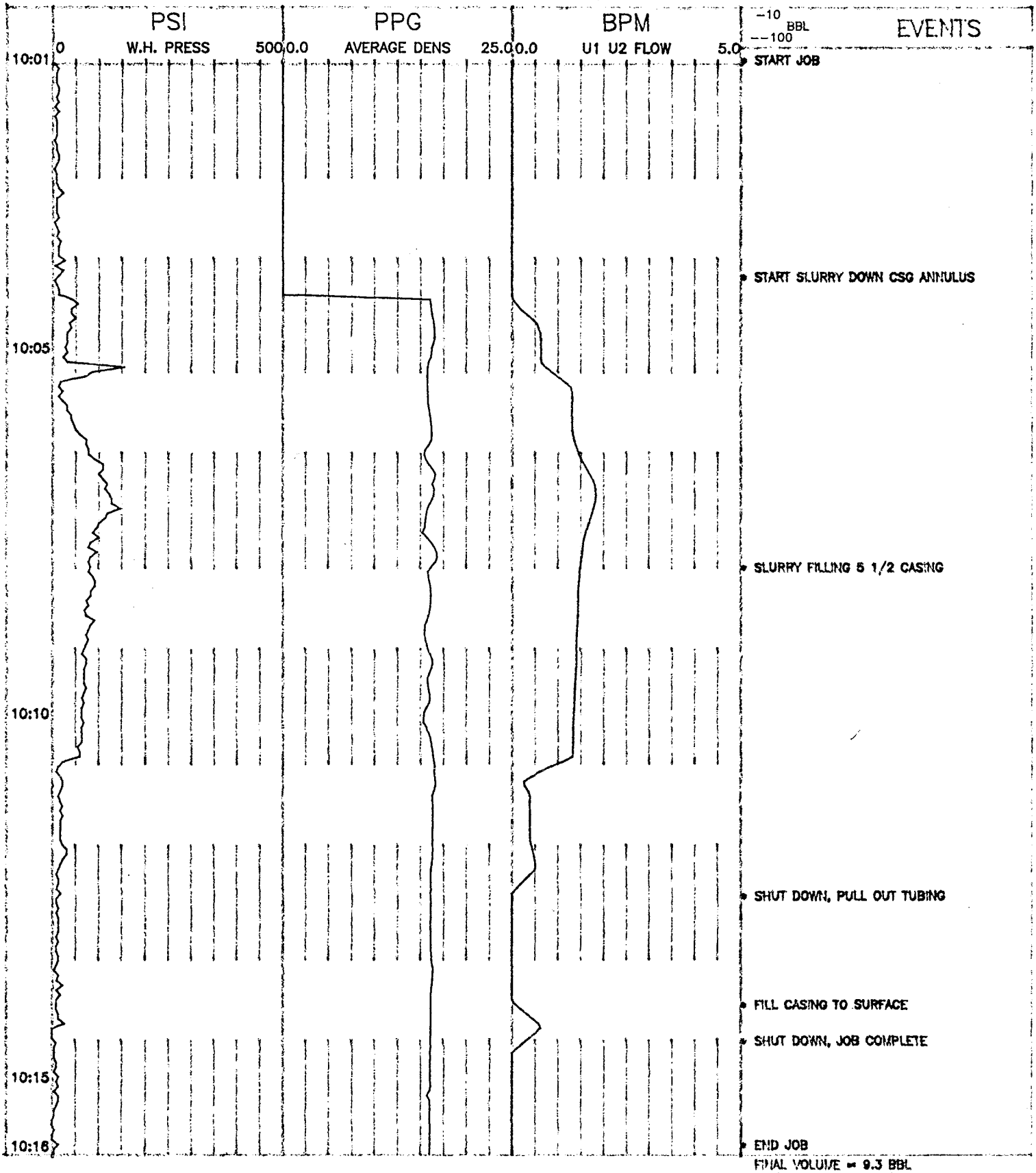


PACR MicroVAX V1.4.1 18-MAR-87 18:45:44

PACR PLOT

LINMAR ENERGY INC
BIDDLE 6-18C6
POOL WELL SERVICE
CEDAR RIM

VUT
PLUG TO ABANDON
1503-4382
3/19/87



FINAL VOLUME = 9.3 BBL
TOTAL VOLUME = 9.3 BBL

PACR MicroVAX V1.4.1 19-MAR-87 14:25:02

STATE OF UTAH
NATURAL RESOURCES

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Oil, Gas & Mining Division

3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 7, 1985

Linmar Energy Corporation
P. O. Box 1327
Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Biddle #6-18C6 - NW NE Sec. 18, T. 3S, R. 6W
927' FNL, 1855' FEL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 140-6 dated August 11, 1971 subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

2. A justification statement with any appropriate attachments (topographic maps, ownership maps, etc.) shall be submitted to the Division prior to spudding the well in order to document the need for an exception to the well location requirements of the order in Cause No. 140-6.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.

2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.

3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538 5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31081.

Sincerely,

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-013-31081

NAME OF COMPANY: LINMAR ENERGY CORPORATION

WELL NAME: BIDDLE 6-18C6

SECTION NW NE 18 TOWNSHIP 3S RANGE 6E COUNTY Duchesne

DRILLING CONTRACTOR Bullet

RIG # 9

SPUDDED: DATE 3-28-85

TIME 12:00 Noon

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Dale O'Driscoll

TELEPHONE # 548-2677

DATE 3-28-85 SIGNED SB

RECEIVED

MAY 06 1985

DIVISION OF OIL
GAS & MINING

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR 80237
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

3-29-85 RURT. Spud at 12:00 noon on 3/28/85.

3-29-85 thru 3-31-85 Drilling to 1,557'.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 4-26-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR 80237
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4-1-85 to 4-2-85 Drilling to 2,009'.

4-3-85 Ran 50 joints of 9 5/8" 36# casing, set at 2008'. Cement with 598 sxs RFC, tailed with 200 sxs Class "G".

4-4-85 Rig up for top job, cement with 100 sxs Class "G", cement with 125 sxs Class "G".

4-5-85 thru 4-19-85 Drilling to 7,880'.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 4-26-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAY 16 1985
DIVISION OF OIL
GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR: Linmar Energy Corporation

3. ADDRESS OF OPERATOR: 7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Biddle

9. WELL NO.: 6-18C6

10. FIELD OR WILDCAT NAME: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

14. API NO.: 43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4-18-85 thru 4-22-85 drilling to 8,621'

4-23-85 Wash thru bridge

4-24-85 thru 4-27-85 Drilling to 9,214'.

4-28-85 Raise mud weight.

4-29-85 Drilling to 9,272'

4-30-85 Reaming.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 5-13-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR 80237
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5-1-85 Reaming.

5-2-85 thru 5-9-85 Drilling to 10,582'

5-10-85 Run Electric logs.

5-11-85 Lay down drill pipe.

5-12-85 Ran 1 jt of 23# S95, 18 jts of 23# S95, 145 jts 23# N80, 90 jts. 20# N80. Landed at 10,582'. Cement with 1110 sxs Lightweight, tailed with 500 sxs Class "G". Plug down (9:09 pm 5-11-85)

5-13-85 Rig released 1:30 pm 5-12-85.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 5-13-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED
JUL 29 1985
DIVISION OF OIL, GAS & MINING

1. oil well ☒ gas well ☐ other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR
7979 E. Tufts Ave. Pkwy., Ste. 604, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

7-4-85 thru 7-22-85 Completing Lower Wasatch Formation.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 7-25-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEPARTMENT OF THE INTERIOR (verse side)

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310 3

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME: N/A

2. NAME OF OPERATOR: Linmar Energy Corporation

8. FARM OR LEASE NAME: Biddle

3. ADDRESS OF OPERATOR: P.O. Box 1327, Roosevelt, Utah 84066

9. WELL NO.: 6-18C6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 927' FNL, 1855' FEL (NWNE)

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT.	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Operations			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The Biddle 6-18C6 made its initial production of hydrocarbons July 23, 1985.

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Division Engineer DATE August 5, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED
AUG 14 1985
DIVISION OF
GAS & MINING

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

7-23-85 thru 7-28-85 Producing.

7-28-85 Completing Lower Wasatch Formation

7-29-85 thru 8-3-85 Producing.

8-4-85 Completing Lower Wasatch Formation

8-5-85 thru 8-8-85 Producing.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 8-9-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED
SEP 09 1985
DIVISION OF OIL
GAS & MINING

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO 80237

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8-9-85 thru 8-11-85 Producing.

8-11-85 Completing Lower Wasatch Formation

8-12-85 thru 8-14-85 Return to Production

8-15-85 Completing Lower Wasatch Formation

8-16-85 thru 8-31-85 Return to production.
(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 9-6-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR 80237
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	[ ]	[ ]
FRACTURE TREAT	[ ]	[ ]
SHOOT OR ACIDIZE	[ ]	[ ]
REPAIR WELL	[ ]	[ ]
PULL OR ALTER CASING	[ ]	[ ]
MULTIPLE COMPLETE	[ ]	[ ]
CHANGE ZONES	[ ]	[ ]
ABANDON*	[ ]	[ ]
(other) Operations		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-1-85 Producing

9-5 and 9-6-85 Completing Lower Wasatch Formation

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SEP 09 1985
DIVISION OF OIL
GAS & MINING

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 9-6-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310 Drlg.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

1. OIL WELL [X] GAS WELL [ ] OTHER

RECEIVED
SEP 26 1985
DIVISION OF OIL GAS & MINING

7. UNIT AGREEMENT NAME: N/A

2. NAME OF OPERATOR: LINMAR ENERGY CORPORATION

8. FARM OR LEASE NAME: Biddle

3. ADDRESS OF OPERATOR: P.O. BOX 1327, ROOSEVELT, UTAH 84066

9. WELL NO.: 6-18C6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 927' FNL, 1855' FEL (NWNE)

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT.	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[X]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

7-12-85 Acidize Wasatch perforations from 9210'-10474' with 25,000 gals. 15% HCl.

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Division Engineer DATE 9/25/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Linmar Energy Corporation

3. ADDRESS OF OPERATOR 80237
7979 E. Tufts Ave. Pkwy.,Ste. 604, Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 927' FNL, 1855' FEL (NWNE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Biddle

9. WELL NO.
6-18C6

10. FIELD OR WILDCAT NAME
Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. API NO.
43-013-31081

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other) Operations			

RECEIVED
OCT 04 1985
DIVISION OF OIL GAS & MINING

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-7-85 through 9-13-85 Producing
9-14-85 through 9-22-85 Complete lower Wasatch formation.
9-23-85 through 9-29-85 Return to production.

(SEE ATTACHMENT FOR DETAILS.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Stephanie McFarland TITLE Production Clerk DATE 10-1-85
Stephanie McFarland

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

GEOLOGICAL SURVEY

Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: LINMAR ENERGY CORPORATION

3. ADDRESS OF OPERATOR: P.O. BOX 1327, ROOSEVELT, UTAH, 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 927' FNL, 1855' FEL (NWNE)

RECEIVED
OCT 08 1985
DIVISION OF OIL GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Biddle

9. WELL NO.: 6-18C6

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[XX]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other)			[ ]				

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-20-85 Acidize Wasatch perforations from 7853'-9170' with 20,000 gals. 15% HCl.

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Division Engineer DATE 9/27/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 10, 1986

Linmar Energy Corporation
7979 East Tufts Ave.
Parkway Suite 604
Denver, CO 80237

Gentlemen:

Re: Biddle 6-18C6 Well - Sec. 18, T. 3S, R. 6W
Duchesne County, Utah - API 43-013-31081

A review of our records indicates that submittal of the Completion Report for the referenced well is past due. In accordance with Rule 312 of the Oil and Gas Conservation General Rules, Form DOGM-3 "Well Completion or Recompletion Report and Log", together with copies of logs run, shall be filed with the Division within 90 days after completion.

The DOGM-3 Form is enclosed for your convenience, as is a copy of Rule 312.

Respectfully,

Norman C. Stout
Administrative Assistant

ts

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0356/1

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
FEB 13 1986
DIVISION OF OIL, GAS & MINING

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: Linmar Energy Corporation

3. ADDRESS OF OPERATOR: 7979 E. Tufts Ave. Pkwy., Ste. #604, Denver, Colorado 80237

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements.**)
At surface 927' FNL, 1855' FEL ($NW\frac{1}{4}NE\frac{1}{4}$)
At top prod. interval reported below Same.
At total depth Same.

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Biddle

9. WELL NO.: 6-18C6

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC 18, T3S, R6W, USM

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-31081	3-7-85	Duchesne	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-28-85	5-9-85	9-23-85	6,328' GR	Same

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
10,582'	10,535'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7,853' - 10,474', Green River/Wasatch

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, FDC, GR, CAL, SP, DIL

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	2,008'	12-1/4"	598 sx. RFC, 200 sx. "G"	
5-1/2"	23# & 20#	10,582'	8-3/4"	1110 sx. Lightwt. III, 500 sx. "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	9,110'	9,110'

31. PERFORATION RECORD (*Interval, size and number*)
(See attachments.)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,474'-9,210'	25,000 Gal. 15% HCL
9,170'-7,853'	20,000 Gal. 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
7-17-85	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-24-85	24	-0-		249	107	21	430:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
2500	45		249	107	21	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*) Flared; Gas Sales Contract under negotiation.

TEST WITNESSED BY: Mike Quinn

35. LIST OF ATTACHMENTS
Perforation record.

860312 cp

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Lori M. Rohleder (Lori M. Rohleder) TITLE Production Clerk DATE 2-10-86

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	7720'		
Wasatch	8040'		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	7720'	
Wasatch	8040'	

U. S. GOVERNMENT PRINTING OFFICE : 1975 O - 574-472

Form OGC-1b

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

122

5. LEASE DESIGNATION AND SERIAL NO: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Biddle

9. WELL NO.: 6-18C6

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

12. COUNTY OR PARISH: Duchesne

18. STATE: Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [XX] GAS WELL [ ] OTHER

RECEIVED
DEC 12 1986
DIVISION OF OIL, GAS & MINING

2. NAME OF OPERATOR: Linmar Energy Corporation

3. ADDRESS OF OPERATOR: P.O. Box 1327

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 927' FNL, 1855' FEL (NW NE)

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6328 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[XX]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]				
(Other)			[ ]	(Other)			[ ]

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Linmar intends to plug and abandon the subject well.
Enclosed are copies of the following:

1) Plugging Procedure
2) Current wellbore diagram
3) Wellbore after plugging

n m

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Production Engineer DATE 12/10/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 12-19-86
BY: [signature]

*See Instructions on Reverse Side

LINMAR ENERGY CORPORATION
Roosevelt, UT 84066

Biddle 6-18C6
AFE# L618C6-862
December 9, 1986

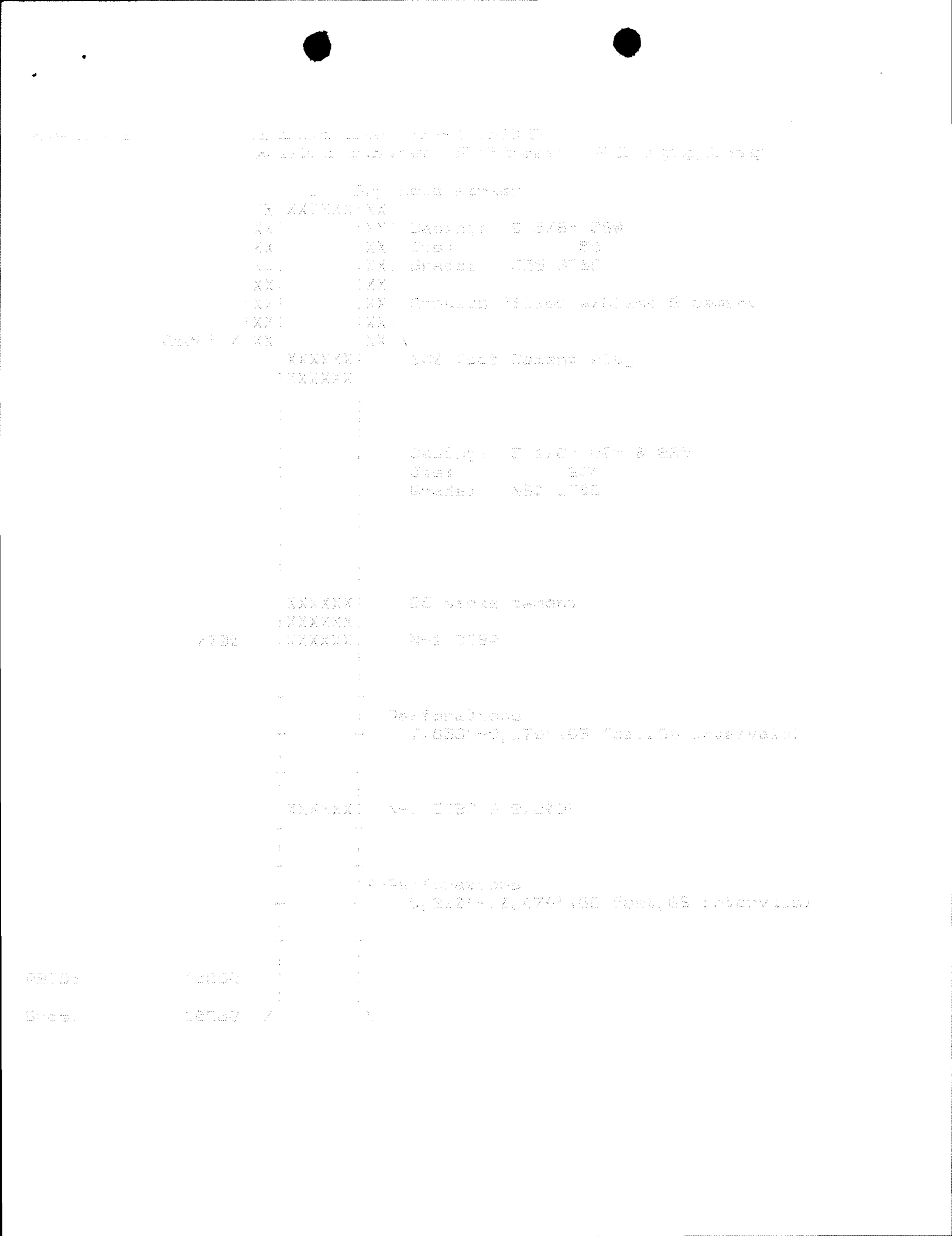
WELL DATA:

Perforations:	9,210' - 10,474' (69', 207 perfs)
	7,853' - 9,170' (69', 207 perfs)
Last Stimulation:	20,000 gallons 15% HCL (9/21/85)
Bridge Plug:	N-1 CIBP @ 9200'
Packer Depth:	5 1/2" R-3 @ 7799'

PROCEDURE:

1. MIRU workover rig. NU BOPE.
2. POOH w/tbg, National Cavity, & R-3 packer.
3. PU and RIH w/5 1/2" CIBP and set plug @ 7700'.
4. RU Dowell and cement as follows:
   a) Spot 25 sacks class G cement on top of CIBP.
   b) Spot 100 foot cement plug at 2,000'.
   c) ~~Perf~~ surface casing and fill annular area with cement.
5. Cut off well head and erect dry hole marker.
6. RDMO service unit.
7. Salvage surface equipment and reclaim location.

12/10/86
MBG/090



WELL: LINMAR-BIDDLE 6-18C6
LOCATION: SEC. 18, T3S, R6W, DUCHESNE COUNTY, UTAH
OPERATOR: LINMAR ENERGY CORPORATION
CONTRACTOR: BULLET, RIG #9
OBJECTIVE ZONE: WASATCH FORMATION
ESTIMATED TD: 10,500'

9-21-85 Cont'd) ISIP 1300#
5 min Vac.
Max Psi 5900#
Avg. PSI 5320#
Max Rate 10 BPM
Avg. Rage 10 BPM
Rig down move out Dowell. Shut well in for night.
DC: $19,900 CUM: $19,900

9-22-85 Acidized

9-23-85 Pumped 16 hours, 192 BO, 20 BW, 107 MCF, 2500 psi. install new pump.

9-24-85 Pumped 24 hours, 249 BO, 21 BW, 107 MCF, 2500 psi.

9-25-85 Pumped 24 hours, 147 BO, 30 BW, 112 MCF, 2500 psi.

9-26-85 Pumped 24 hours, 163 BO, 15 BW, 112 MCF, 2350 psi.

9-27-85 Pumped 12 hours, 60 BO, 12 BW, 72 MCF, 0 psi. Waukesha down

9-28-85 Pumped 24 hours, 199 BO, 60 BW, 123 MCF, 2300 psi.

9-29-85 Pumped 22 hours, 104 BO, 52 BW, 123 MCF, 2300 psi. Waukasha down.

✓ FINAL REPORT.

9-18-85 (cont'd) Run #4; 8114-16,8105,8098,7972,7970,7962,7951,7947,7922,7918, 7914,7907,7900,7868,7853.
64 intervals, 69 feet, 207 holes.
Pick up Baker 5 1/2" R-3 packer and National V type cavity with BS in place. Run in hole with 239 joints 2 7/8" N80 tubing. Set packer at 7799' with 12,000# compression. Remove BOP and install well head. Hook up flow lines and rig down service units.
DC: $18,000 CUM: $26,600

9-19-85 Shut in.

9-20-85 Shut in.

9-21-85 Move in rig up Dowell. Test lines. Acidize Wasatch perforations with 20,000 gal 15% HCL acid. Dropping 400 7/8" ball sealers. Flushing w 85 BFW.

BBLS	TBG PSI	CSG PSI	RATE
14	Filled tubing		
20	1480	1270	6.0
40	5020	2510	10.0
60	4580	2380	10.0
80	4810	2360	10.0
100	4850	2380	10.0
120	4890	2550	10.0
140	4960	2590	10.0
160	4970	2610	10.0
180	4980	2650	10.0
200	4980	2670	10.0
220	4940	2710	10.0
240	4990	2720	10.0
260	4990	2730	10.0
280	4980	2740	10.0
300	5000	2760	10.0
320	5020	2780	10.0
340	5020	2800	10.0
	Bled Casing	2390	
360	5020	2390	10.0
380	5010	2410	10.0
400	5040	2440	10.0
420	5050	2460	10.0
440	5080	2480	10.0
460	5170	2500	10.0
475	5210	2540	10.0
Start Flush			
480	5220	2540	10.0
500	5890	2670	10.0
520	5580	2740	10.0
540	5510	2840	10.0
560	5340	2910	10.0

9-9-85 Pumped 24 hours, 2 BO, 188 BW, 0 MCF, 0 psi.

9-10-85 Pumped 24 hours, 6 BO, 96 BW, 0 MCF, 3100 psi.

9-11-85 Pumped 24 hours, 4 BO, 114 BW, 0 MCF, 2800 psi.

9-12-85 Pumped 24 hours, 8 BO, 115 BW, 0 MCF, 2800 psi.

9-13-85 Pumped 22 hours, 4 BO, 80 BW, 0 MCF, 0 psi.

9-14-85 Move in rig up Pool Well Service #233. Nipple down well head, nipple up BOPE. Unset packers. Trip out of hole with 280 joints tubing, National pump cavity, Baker snapset packer, 6 joints tubing, and Baker R-3 packer. Lay down packers and pump cavity. Pick up Baker model N-1 CIBP and trip in hole on 284 joints tubing. Set CIBP at 9200'. Fill hole with 96 barrels formation water and test CIBP, casing and pipe rams to 3000 psi. Pull 284 joints tubing. Shut well in for night. Will perforate 9-16-85 AM.
DC: $5,200 CUM: $5,200

9-15-85 Shut down for Sunday.

9-16-85 Shut down for perforations.

9-17-85 Rig up Oil Well Perforators. Nipple up lubricator and test to 3000 psi. Run in hole with 4" perforating gun to 790'. Hung up in paraffin. Pull out of hole with 4" gun. Rig down Oil Well Perforators. Trip in hole with 100 stands tubing to approximately 6300'. Rig up Hot Oiler. Pump 10 barrels diesel and follow with 250 barrels 260F FW. Trip out of hole with 100 stands tubing. Lay down 48 joints. Shut well in for night. Will perforate tomorrow AM.
DC: $3,400 CUM: $8,600

9-18-85 Circulated well to remove paraffin. Pull out of hole with 50 joints tubing. Rig up Oil Well Perforators to perforate from 9170' to 7853' with 4" casing gun shooting 3 JSPF. Test lubricator to 3000 psi. Run in hole and perforate as follows:
Run #1. 9170,9148,9143,9015,8999-9001,8932,8928,8910,8898,8892, 8883,8874,8758,8754,8734,8725,8690.
Run #2; 8670,8664,8660,8621,8885,8576,8568. Gun failed. Pull out of hole. Replace collar locator. Run in hole to finish run. Run #2 cont'd. 8560,8558,8548,8528,8522-24,8517,8498, 8481,8466,.
Run #3; 8454,8442,8426-28,8418,8404,8370,8359,8337,8328,8294, 8264,8262,8253,8223,8167,8156-58.

8-22-85 Jet Triplex Failure

8-23-85 Shut In.

8-24-85 Pumped 17 hours, 7 BO, 110 BW, 0 MCF, 2600 psi.

8-25-85 Pumped 24 hours, 9 BO, 140 BW, 0 MCF, 2650 psi.

8-26-85 Pumped 21 hours, 8 BO, 120 BW, 0 MCF, 0 psi.

8-27-85 Pumped 18 hours, 4 BO, 49 BW, 0 MCF, 2650 psi. Ran Valves

8-28-85 Pumped 12 hours, 0 BO, 80 BW, 0 MCF, 0 psi. Treater upset

8-29-85 Pumped 24 hours, 0 BO, 120 BW, 0 MCF, 2700 psi.

8-30-85 Pumped 24 hours, 18 BO, 140 BW, 0 MCF, 3200 psi.

8-31-85 Pumped 24 hours, 3 BO, 151 BW, 0 MCF, 3200 psi.

9-1-85 Pumped 24 hours, 0 BO, 175 BW, 0 BW, 3200 psi.

9-2-85 Pumped 24 hours, 1 BO, 96 BO, 0 MCF, 2800 psi.

9-3-85 Pumped 24 hours, 2 BO, 188 BW, 0 MCF, 3200 psi.

9-4-85 Pumped 18 hours, 0 BO, 78 BW, 0 MCF, 3200 psi.

9-5-85 Move in rig up Pool Rig #233. Nipple down well head. Nipple up BOP. Release R-3 packer. Pick up and run in hole with 7 joints tubing. Sting into and release Model C Bridge Plug. Pull out of hole with Model C bridge plug. Pick up redressed 5 1/2" R-3 packer, 7 joints tubing, 5 1/2" Model MR1 snapset, National V cavity, and 280 joints tubing. Set R-3 packer at 9313' and snapset at 9125' with 11000# compression. Fill hole with 145 barrels water. Hole would not test. Shut down for night.
DC: $7600 CUM: $7600

9-6-85 Run in hole with sandline. Chase SV to seat. Fill hole with 90 barrels formation water and test to 2500 psi. Rig down service unit.
DC: $1100 CUM: $8700

9-7-85 Pumped 10 hours, 0 BO, -10 BW, 0 MCF, 2000 psi. Wireline pump to bottc

9-8-85 Pumped 21 hours, 9 BO, 75 BW, 0 MCF, 2900 psi. Install charge pump.

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DIVISION OF OIL
GAS & MINING

WELL: LINMAR-BIDDLE 6-18C6
LOCATION: SEC. 18, T3S, R6W, DUCHESNE COUNTY, UTAH
OPERATOR: LINMAR ENERGY CORPORATION
CONTRACTOR: BULLET, RIG #9
OBJECTIVE ZONE: WASATCH FORMATION
ESTIMATED TD: 10,500'

8-5-85 Pumped 12 hours, 5 BO, 25 BW, 0 MCF, 0 psi. Down 12 hrs. LO

8-6-85 Pumped 18 hours, 3 BO, 120 BW, 0 MCF, 3200 psi. Down 6 hrs. to repair triplex.

8-7-85 Pumped 24 hours, 12 BO, 126 BW, 0 MCF, 3200 psi.

8-8-85 Pumped 24 hours, 2 BO, 131 BW, 0 MCF, 3200 psi.

8-9-85 Pumped 24 hours, 0 BO, 120 BW, 0 MCF, 3000 psi.

8-10-85 Pumped 24 hours, 0 BO, 141 BW, 0 MCF, 3000 psi.

8-11-85 Pumped 17 hours, 5 BO, 50 BW, 0 MCF, 2200 psi.

8-11-85 Move in rig up Pool Rig #233. Shut down well. Remove well head. Release R-3 packer and pick up 19 joints 2 7/8" tubing. Latch onto RBP at 9714'. Pull out ofhole and lay down 12 joints tubing. Set Model C RBP at 9310'. Pull out of hole and lay down 7 joints tubing. Set packer at 9125'. Install well head. Rig down service unit. Return well to production.
DC: $1800 CUM: $1800

8-12-85 Pumped 14 hours, 6 BO, 55 BW, 0 MCF, 0 psi.

8-13-85 Pumped 18 hours, 3 BO, -34 BW, 0 MCF, 2100 psi.

8-14-85 Pumped 24 hours, 8 BO, 44 BW, 0 MCF, 2100 psi.

8-15-85 Day 1; Move in rig up Prarie Gold Well Service #4. Bled well down. Nipple down well head. Nipple up BOP. Release packer. Pull out of hole with 280 joints tubing. Lay down cavity, packer and retrieving head. Pick up retrieving head, redressed Baker model R3DG Packer, National type V cavity, and run in hole with 280 joints tubing. Set packer at 9125' WLM, with 12,000# down on packer. Nipple down BOP. Nipple up well head. Fill hole with 80 barrels formation water. Test hole to 3000#, held 5 min. Rig down move out service unit.
DC: $5600 CUM: $5600

8-16-85 Trying to get pump to bottom

8-17-85 Broaching tubing.

8-18-85 Broached tubing and try to get pump to bottom.

8-19-85 Pumped 11 hrs, 5 BO, -139 BW, 0 MCF, 0 psi. Run new pump

8-20-85 Pumped 18 hours, 4 BO, -20 BW, 0 MCF, 0 psi. High Oil

8-21-85 Pump Change - Triplex Failed

WELL: LINMAR-BIDDLE 6-18C6
LOCATION: SEC. 18, T3S, R6W, DUCHESNE COUNTY, UTAH
OPERATOR: LINMAR ENERGY CORPORATION
CONTRACTOR: BULLET, RIG #9
OBJECTIVE ZONE: WASATCH FORMATION
ESTIMATED TD: 10,500'

7-23-85 Pumped 14 hours, 0 BO, 159 BW, 0 MCF, 3000 psi. Down 10 hours clean hole and drop pump.

7-24-85 Pumped 24 hours, 0 BO, 263 MCF, 0 MCF, 3000 psi.

7-25-85 Pumped 24 hours, 0 BO, 260 BW, 0 MCF, 3000 psi.

7-26-85 Pumped 24 hours, 0 BO, 253 BW, 0 MCF, 3000 psi.

7-27-85 Pumped 24 hours, 0 BO, 244 BW, 0 MCF, 3000 psi.

7-28-85 Pumped 12 hours, 0 BO, -3 BW, 0 MCF, 100 psi. Down 12 hrs. RW

7-28-85 Day 1; Move in rig up Pool Well Service Rig #233. Nipple down tree. Nipple up BOP. Pull out of hole with 280 joints EUE tubing. Lay down Model R packer. Pick up 5 1/2" Baker model C RBP, retrieving head, xo, rebuilt model R packer and V type pump cavity, without SV. Run in hole with 280 joints. Pick up and run in hole with 30 joints to 10,700'. Set Model C RBP. Pull out of hole and lay down 30 joints. Confirm absence of RBP. Nipple down BOP. Nipple up Well head. Pump 10 barrels formation water. Drop SV. Pump 90 barrels formation water. Emptied rig tank. Nipple up triplex lines. Fill hole with 7 barrels formation water. Test packer and SV to 1000 psi. Let well Circulate overnight.
DC: $6800 CUM: $6800

7-29-85 Pumped 12 hours, 0 BO, 228 BW, 0 MCF, 3300 psi.

7-30-85 Pumped 18 hours, 0 BO, 78 BW, 0 MCF, 0 psi. down 6 hours rained out

7-31-85 Pumped 22 hours, 11 BO, 159 BW, 0 MCF, 3100 psi. Ran Valves.

8-1-85 Pumped 24 hours, 0 BO, 181 BW, 0 MCF, 3100 psi.

8-2-85 Pumped 24 hours, 3 BO, 199 BW, 0 MCF, 3100 psi.

8-3-85 Day 1; Move in rig up Pool Well Service 233.
DC: $1300 CUM: $1300

8-4-85 Day 2; Shut down pump. Nipple down well head. Release R3DG packer. Nipple up BOP. Pick up and run in hole with 29 joints tubing to 10,070. Latch on Baker Model C Bridge plug. Pull out of hole and lay down 11 joints tubing. Set Baker model C bridge plug at 9714'. Pull out of hole and lay down 18 joints tubing. Nipple down BOP. Set Baker model R3DG packer at 9125' WLM with 10,000# down on packer. Nipple up well head. Fill hole with 80 barrels formation water. Test hole to 2500#, held 15 min. Rig down move out service unit.
DC: $2200 CUM: $3500

7-13-85 (cont'd)	260	8	4330	
	280	8	4350	
	300	8	4330	
	320	8	4330	
	340	8	4320	
	360	8	4350	
	380	8	4380	
	400	8	4370	
	420	8	4390	
	440	8	4350	
	460	8	4400	
	480	8	4400	
	500	8	4430	
	520	7	4520	
	540	7	4750	Good ball action
	560	7	4780	
	580	7	4740	Begin flush
	600	7	5060	
	620	7	4590	Good ball action
	640	7	4650	Treesaver started leaking
	660	7	4680	Shut down at 12:55 pm

	RATE	PRESSURE
Max	8	5060
Avg	8	4348
ISIP		3100
5 min		2390
10 min		2270
15 min		1950

Rig down Dowell. Shut well in overnight.
DC: $24,300 CUM: $96,300

7-14-85 Down 7 hours, swabbing 17 hours.

7-15-85 Swab 10 hours, shut in 14 hours.

7-16-85 Swab 9 hours, shut in 15 hours.

7-17-85 Shut in.

7-18-85 Shut in.

7-19-85 Shut in.

7-20-85 Shut in.

7-21-85 Shut in.

7-22-85 Pulled blanking sleeve and ran standing valve.

7-9-85 (Cont'd) Run #1; 10474,10462,10442,10428,10377,10371,10352,10342,10308, 10306,10275,10242,10238,10166,10162,10125,10108-10. Pressure start 0 psi. Pressure end 0 psi.

Run #2: 10095,10033-35,10018,10000,9983,9978,9971,9932,9928, 9926,9920,9880,9878,9872,9852-54. Pressure start: 0 psi. Pressure end 0 psi.

Run #3: 9848,9811,9806,9777,9774,9769,9674,9672,9668,9660, 9594,9587,9572,9570,9528,9517,9491. Pressure start: 0 psi. Pressure end: 0 psi.

Run #4; 9485,9479,9422,9403,9391,9357,9353,9347,9340,9330, 9286,9278,9273,9266,9248,9238,9210. Pressure start: 0 psi. Pressure end: 0 psi.

Rig down Oil Well Perforators. Pick up Baker 5 1/2" R-3 packer and National V type pump cavity with blanking sleeve in place. Run in hole with 280 joints 2 7/8" N80 EUE 8 rd tubing. Set packer at 9110'. Test packer, blanking sleeve and casing to 3000 psi. Remove BOP and install well head landing tubing with 12,000# compression.
DC: $57,800 CUM: $70,400

7-10-85 Day 5; TSIP 750#. Bled off. Rig up Swab. Made 11 runs. Swabbed down to 9110'. Recover 51 barrels fluid. Trace of oil in fluid. Rig down move out service unit.
DC: $1600 CUM: $72,000

7-11-85 Wait on Acid Job.

7-13-85 Rig up Dowell to acidize the Wasatch perfs from 10,474' to 9,210' with 25,000 gal 15% HCL containing 200 gal corrosion inhibitor and 165 gallons scale inhibitor. Install treesaver, hold safety meeting and test lines to 9000 psi. Pump acid, dropping 300 RCNB's throughout as follows:

CUM bbl	RATE BPM	PRESSURE psi	COMMENT
0	0	150	Start at 11:20 am
20	7	50	
40	2	2350	Set treesaver in tubing
60	8	4060	
80	7	3870	Lost one pump truck
100	8	4250	
120	8	4260	
140	8	4290	
160	8	4330	
180	8	4300	
200	8	4320	
220	8	4300	
240	8	4320	

5-12-85 (cont'd) and rig up Dowell, circulate casing bottoms up, rig up Dowell and cement with 1110 sxs Lightweight III with 10% salt (BWOW), 10# per sk kolite, .25# per sk cellophane .3% D120 retarder, tailed with 500 sxs Class "G" with 10% salt (BWOW) .25# per sk Cellophane .3% D121 Retarder, displaced with 227 barrels water, bumped plug with 2800/31-0 psi, bleed back 1.5 barrels, float held, plug down at (9:09 pm on 5-11-85, wait on cement, set slips with 155,000# down weight, nipple down BOP's, make rough cut, nipple down BOP's, make final cut on casing, nipple up production tree. Cement job also had 10 bls CW 200 and spacer 3000 ahead of cement. BGG: 400. TG: 1500.
DC: $145,497 CUM: $825,800
DMC: $ 4,514 CMC: $209,768

5-13-85 10,582' Day 46; Remarks: Nipple up production tree, clean mud tanks and lay down kelly, rig down rotary tools. Rig released at 1:30 pm on 5-12-85.
DC: $69,683 CUM: $895,483
DMC: $ 2,108 CMC: $211,877

Wait on completion unit.

Drop from report until activity resumes.

7-4-85 Day 1; Move in rig up WOWSCO #26. Nipple down well head. Nipple Up BOP. Pick up 4.5" OD mill, scraper and 323 joints 2 7/8" tubing and 15'. Tag fill at 10,488'. Pick up 15' circulate bottoms up. Shut in for night.
DC: $3600 CUM: $3600

7-5-85 Shut down for Independence Day.

7-6-85 Day 2; Rig up power swivel. Nipple up stripper head. Run in hole 15', wash down 5', tag cement at 10,493'. Mill down 42' to 10,535'. Circulate bottoms up. Rig down power swivel. Nipple down stripper head. Test casing to 3000#, held 5 min. Pull out of hole 28' and lay down 78 joints. Drop ball, pump ball down. Test tubing to 5000#, held 5 min. Pump ball out. Pull out of hole with 246 joints tubing. Test blind rams to 3000#, held.
DC: $2500 CUM: 6100

7-7-85 Day 3; Move in rig up Oil Well Perforators. Run CCL-Bond logs from 10,531' to 3600'. Shut in for night.
DC: $6500 CUM: $12,600

7-8-85 Shut down for Sunday.

7-9-85 Day 4; Rig up Oil Well Perforators to perforate the Lower Wasatch DIL-GR intervals from 10,474' to 9210' with 4" casing guns shooting 3 JSPF. Install lubricator and test to 3000 psi. Perforate as follows:

5-8-85 10,561' Day 41; Drilling, made 210' in 23 1/2 hrs. MW 9.2+, Vis 53, WL 10, Cake 1, PH 10. Remarks: Drill, rig service, drilling at 10,561'. Lost approx 300 bls mud in last 24 hrs. Show 65 10294-310'; Drill Rate: before 8.5 min, during 5 min, after 8.5 min. Formation Gas: before 560 units, during 800 units, after 400 units. No oil or flour, trace of green oil. Show 66; 10342-370'; Drill Rate: before 9 min, during 6 min, after 7.5 min. Formation Gas: before 400 units, during 800 units, after 150 units. No flour or cut, trace greenish oil. BGG: 500. CG: 1100.
DC: $18,263 CUM: $630,185
DMC: $11,255 CMC: $192,839

5-9-85 10,582' Day 42; Drilling, made 21' in 2 1/2 hrs. MW 9.3+, Vis 44, WL 9.2, Cake 2, PH 10. Remarks: Drill to 10,582', circulate and repair high drum clutch, short trip 40 stands (15,000 drag on 34th stand out), circulate and make volume (lost approx 250 bls mud on trip, lost approx 200 bls while circulating out trip gas) pull out of hole for logs, rig up Dresser Atlas and run 1st log, tagged fill at 6,280, pull out of hole with logs, trip in hole to make clean up run. BGG: 700. CG: 1200/1500. TG: 3200.
DC: $9,977 CUM: $640,162
DMC: $2,779 CMC: $195,618

5-10-85 10,582' Day 43; MW 9.4, Vis 42, WL 8.4, Cake 1, PH 10. Remarks: Trip in hole with in 40' of TD, come out ofhole, circulate, pull out of hole, rig up Dresser Atlas and run E logs (1st run DI, DIL, SP, Gamma Ray, 2nd run FDC, CL Gamma Ray, Caliper at report time logs were running real good, Drillers TD 10,582, SLM 10,578.70'. WL TD 10,586'. No correction made.
DC: $13,530 CUM: $653,692
DMC: $ 6,512 CMC: $202,130

5-11-85 10,582' Day 44; MW 9.4, Vis 53, WL 10, Cake 2, PH 10.5. Remarks: Run logs and rig down loggers, trip in hole, cut drilling line, trip in hole, wash 87' to bottom (15' of fill) circulate bottoms up, short trip 20 stands (5' of fill) circulate bottoms up, lay down drill pipe and drill collars, no problems on trip laying down pipe. BGG: 200. CG: 2000. TG: 2500.
DC: $26,981 CUM: $680,303
DMC: $ 3,124 CMC: $205,254

5-12-85 10,582' Day 45; MW 9.5+, Vis 53, WL 8.4, Cake 1, PH 8.5. Remarks: Lay down drill pipe and drill collars, pull wear ring, rig up casing crew and run a total of 254 joints of 23# and 20# S95 and N80 LT&C casing as follows, Dowell side jet shoe, 1 joint of 23# S95, Dowell Diff Fill Float collar, 18 joints of 23# S95 (total length 844.18'), 145 joints of 23# N80 (total length 6088.47') 90 joints of 20# N80 (total length 3660.19') Landed at 10,582', float collar at 10,546.66'. Pick up rotating head

5-5-85 (cont'd) Show 55; 9756-82'; Drill Rate: before 9 min, during 6 min, after 6 min. Formation Gas: before 10 units, during 200 units, after 30 units. No flour or cut, fair amt darkgreen oil. Show 56; 9842-54'; Drill Rate: before 6.5 min, during 5.5 min, after 7 min. Formation Gas: before 80 units, during 225 units, after 180 units. No cut, flour or oil. Show 57; 9862-68' Drill Rate: before 6.5 min, during 6 min, after 7.5 min, Formation Gas: before 180 units, during 300 units, after 200 units. No cut, flour, trace or light brown oil. Show 58; 9878-94; Drill Rate: before 7.5 min, during 5 min, after 6.5 min. Formation Gas: before 180 units, during 500 units, after 400 units. Fair cut, yellow flour, trace yellow oil. BGG: 200. CG: 1560.

DC: $10,768 CUM: $582,509
DMC: $ 2,680 CMC: $169,925

5-6-85 10,154' Day 39; Drilling, made 226' in 23 1/2 hrs. MW 9.3, Vis 50, WL 10, Cake 1, PH 10. Remarks: Drilling, service rig, drilling at 10,154', have lost approx 700 barrels mud last 24 hrs. BGG: 400. CG: 700/1800. Show 59; 9946-56'; Drill Rate: before 7 min, during 5.5 min, after 6 min. Formation Gas: before 200 units, during 400 units, after 200 units. Trace of cut, no flour, trace of yellow green oil. Show 60; 9982-10,000'; Drill Rate: before 6.5 min, during 4 min, after 5 min. Formation Gas: before 200 units, during 1300 units, after 300 units. Trace of cut, no flour, trace yellow green oil.

DC: $19,027 CUM: $601,536
DMC: $11,659 CMC: $181,548

5-7-85 10,351' Day 40; Drilling, made 197' in 23 1/2 hrs. MW 9.3, Vis 55, WL 10.8, Cake 1, PH 10. Remarks: Drilling, rig service, drilling at 10,351', have lost approx 600 bls mud last 24 hrs. Show 61; 10006-12; Drill Rate: before 6.5 min, during 5.5 min after 7 min. Formation Gas: before 300 units, during 550 units, after 240 units. Show 62; 10030-52; Drill Rate: before 6.5 min, during 6 min, after 6.5 min. Formation Gas: before 240 units, during 500 units, after 200 units. No flour or cut, trace of green oil. Show 63; 10108-116'; Drill Rate: before 7.5 min, during 5.5 min, after 8 min. Formation Gas: before 400 units, during 800 units, after 400 units. No cut, flour, trace of green oil. Show 64; 10227-29; Drill Rate: before 8.5 min, during 7.5 min, after 8.5 min, Formation Gas: before 200 units, during 560 units, after 350 units. Trace of cut, no flour, some yellow green oil. BGG: 600. CG: 1750.

DC: $10,386 CUM: $611,922
DMC: $ 2,817 CMC: $184,401

4-30-85 9,272' Day 33; MW 9.5+, Vis 42, WL 12, Cake 1, PH 7.5. Remarks: Work tight hole at 3,287' to 3,194', pull out of hole(strokes to fill 1209') trip in hole with drill collar and 12 stands of drill pipe and pick up rotating head, repair low drum clutch trip in hole (lost approx 180 bls mud on trip), ream tight hole from 6,871 to 6,941'. BGG: 100. TG: 2500.
DC: $25,085 CUM: $533,600
DMC: $17,837 CMC: $159,655

5-1-85 9,272' Day 34; MW 9.4, Vis 80, WL 8.8, Cake 2, PH 10. Remarks: Ream to bottom from 6,941 to 7,850 (909'). We are getting a lot of sloughing type sample as we are reaming down (big thick pieces and narrow and long slivers type pieces) No mud lost. BGG: 1250. CG: 1750. TG: 3250.
DC: $7,114 CUM: $541,514
DMC: $ 193 CMC: $159,848

5-2-85 9,353' Day 35; Drilling, made 81' in 10 hrs. MW 9.4+, Vis 67, WL 7.2, Cake 2, PH 10. Remarks: Reaming from 7,850 to 9,272, circulate for 30 minutes to get bottoms up gas up hole before we started to drill, drilling at 9,353. No other problems. Lost approx 50 bls mud. BGG: 10-15. CG: 50. TG: 3250.
DC: $10,359 CUM: $551,873
DMC: $ 2,991 CMC: $162,839

5-3-85 9,557' Day 36; Drilling, made 204' in 23 1/2 hrs. MW 9.5, Vis 120/78 WL 6.8, Cake 1, PH 9. Remarks: Drill, rig service, drilling at 9,557'. No losses. BGG: 10-20. CG: 90-100.
DC: $12,040 CUM: $563,913
DMC: $ 3,676 CMC: $166,515

5-4-85 9,742' Day 37; Drilling, made 185' in 23 1/2 hrs. MW 9.5, Vis 53, WL 8.2, Cake 2, PH 10.5. Remarks: Drill, rig service, drilling at 9,742. Lost approx 100 bls mud last 24 hrs. Show 54; 9590-9608; Drill Rate: before 7.5 min, during 6 min, after 7.5 min. Formation Gas: before 4 units, during 88 units, after 20 units. No oil, flour or cut. BGG: 15. CG: 210.
DC: $7,828 CUM: $571,741
DMC: $ 730 CMC: $167,245

5-5-85 9,928' Day 38; Drilling, made 186' in 20 1/2 hrs. MW 9.3, Vis 58, WL 9.6, Cake 2, PH 10.5. Remarks: Drilling, lost partial returns, mix LCM, pick up and build volume, resume drilling with partial returns, regain full returns after 700 bbl loss, drilling, lost another 450 bbls mud, drilling at 9,928, have one nozzle plugged drilling with full returns at report time. BGG: 200. CG: 1560.

4-26-85 9,124' Day 29; Drilling, made 213' in 23 hrs. MW 8.8+, Vis 52, WL 10, Cake 1, PH 11. Remarks: Drill, rig service, drill, repair on pump, drilling at 9,124'. No problems or losses. BGG: 350. CG: 730.
DC: $10,422 CUM: $447,078
DMC: $ 3,292 CMC: $107,272

4-27-85 9,214' Day 30; Drilling, made 90' in 11 hrs. MW 8.9+, Vis 57, WL 10.8, Cake 2, PH 10.5. Remarks: Drill, rig service, drill to 9,214', lost returns (build volume and mix LCM to 35%), returns started to come back (started to circulate bottoms up, circulate 30 minutes, well started to flow)well flowing, shut in and check for pressures SIDPP 0, SICP 0, circulate thru choke and raise weight to 9.0 ppg, check flow, (well still flowing) circulate thru choke and raise weight to 9.2 ppg. Took a 20 bbl gain when well was flowing. Show 53; 9214'; Drill Rate: before 7 min, during 7 min. Formation Gas: before 50 units, during 2000 units, after 1200 units. No flour, no cut, small amount of lightbrown (green) oil. BGG: 350/1100. CG: 2000.
DC: $11,274 CUM: $458,352
DMC: $ 3,816 CMC: $111,088

4-28-85 9,214' Day 31; MW 9.4+, Vis 44, WL 8.8, Cake 1, PH 10. Remarks: Well flowing (shut in) circulate thru choke and raise weight to 9.2 ppg and circulate to surface, well still flowing, circulate and raise weight to 9.4 ppg, well still flowing, circulate and raise weight to 9.6 ppg, well still flowing, circulate and raise weight to 9.7 ppg, well still flowing very small amount (take off choke and circulate thru buster until bottoms up) Ream 70' to bottom. Lost approx 500 bls mud in last 24 hours. BGG: 100/200. CG: 1200/2000.
DC: $19,862 CUM: $478,214
DMC: $13,044 CMC: $124,132

4-29-85 9,272' Day 32; Drilling, made 58' in 8 1/2 hrs. MW 9.4, Vis 40 WL 10.4, Cake 1, PH 10. Remarks: Drill, lost returns at 9,223' (Build volume and mix LCM, circulate with 70-80% returns) drill with full returns, circulate bottoms up (check flow, small flow, short trip 20 stands, circulate bottoms up, pull out of hole, work tight hole from 6,977' to 6,793', pull out of hole. BGG: 150. CG: 500. TG: 1800.
DC: $30,301 CUM: $508,515
DMC: $17,686 CMC: $141,818

4-20-85 (cont'd) BGG: 1750. CG: 2000.
DC: $13,206 CUM: $373,660
DMC: $ 3,387 CMC: $ 80,605

4-21-85 8,440' Day 24; Drilling, made 199; in 23 hrs. MW 9.1, Vis 48, WL 7.2, Cake 1, PH 10.5. Remarks: Drill, rig service, drill, survey, drilling at 8,440'. No problems. Survey 6° at 8276'. BGG: 750. CG: 1200.
DC: $8,998 CUM: $382,658
DMC: $3,280 CMC: $ 83,885

4-22-85 8,621' Day 25; Drilling, made 181' in 22 1/2 hrs. MW 9.3, Vis 51, WL 8, Cake 2, PH 11. Remarks: Drill, rig service, drill to 8,621', circulate bottoms up. No problems or losses. Show 51; 8424-436'; Drill Rate: before 7.5 min, during 4.5 min, after 7 min. Formation Gas: before 900 units, during 1000 units, after 800 units, Yellow flour, no cut, trace of yellow grn oil. BGG: 600. CG: 1200.
DC: $8,763 CUM: $391,421
DMC: $1,749 CMC: $ 85,634

4-23-85 8,621' Day 26; MW 9.4, Vis 50, WL 8, Cake 1, PH 12. Remarks: Circulate bottoms up, drop survey, pull out ofhole, magnaflux drill collars and BHA, (lay down 3 cracked drill collars. Trip in hole with drill collar, wait on drill collar and unload same, pick up 3 drill collars and trip in hole (tagged bridge at 6658') pick up kelly and wash bridge (lost returns) Lost circulation(mix LCM and pump 30 to 40% LCM with 35-40 vis, lost approx 1550 barrels mud. BGG: 600. Survey 4.25° at 8621'.
DC: $12,931 CUM: $404,352
DMC: $ 1,746 CMC: $ 87,380

4-24-85 8,665' Day 27; Drilling, made 44' in 4 1/2 hrs. MW 8.9, Vis 50, WL 26, Cake 2, PH 10. Remarks: Lost returns (lost approx 350 barrels mud) circulate bottoms up with 80-90% returns, ream to bottom from 6,658 to 8,621 , drilling at 8,665'. No other problems. Lost approx 450 bls mud in last 24 hrs. BGG: 400. CG: 800. TG: 3500.
DC: $8,771 CUM: $413,123
DMC: $ 75 CMC: $ 87,455

4-25-85 8,911' Day 28; Drilling, made 246' in 23 1/2 hrs. MW 8.8, Vis 50, WL 10, Cake 2, PH 10.5. Remarks: Drill, rig service, drilling at 8,911. Lost approx 100 bls mud. BGG: 500. CG: 1200.
DC: $23,533 CUM: $436,656
DMC: $16,525 CMC: $103,980

4-18-85 7575' Day 21; Drilling, made 360' in 23 1/2 hrs. MW 8.6, Vis 31, WL 38, PH 12. Remarks: Drill, rig service, drilling at 7,575'. No problems or losses. Show 39; 7298-304'; Drill Rate: before 3.5 min, during 2 min, after 3 min. Formation Gas: before 4 units, during 36 units, after 12 units. Yellow flourescence, slow cut, no oil. Show 40; 7320-324'; Drill Rate: before 3.5 min, during 2 min, after 3 min. Formation Gas: before 12 units, during 100 units, after 20 units. Yellow flourescence slow cut, no oil. Show 41; 7362-390'; Drill Rate: before 4 min, during 2 min, after 3 min. Formation Gas: before 4 units, during 84 units, after 20 units. Yellow orange flourescence, no cut or oil. Show 42; 7405-414'; Drill Rate: before 4 min, during 2.5 min, after 3.5 min. Formation Gas: before 16 units, during 54 units, after 28 units. Yellow flourescence, fair stream cut, trace of darkbrown oil. BGG: 12. CG: 20. TG: 250.
DC: $12,082 CUM: $351,118
DMC: $ 2,657 CMC: $ 75,852

4-19-85 7,880' Day 22; Drilling, made 305' in 22 1/2 hrs. MW 8.8, Vis 32, Cake 2, PH 12.5. Remarks: Drill, rig service, install rotating head, drill, survey, drilling at 7880'. No problems or losses. Show 43; 7680-688'; Drill Rate: before 4 min, during 2.5 min, after 4.5 min. Formation Gas: before 10 units, during 55 units, after 10 units. No oil, flourescence or cut. Show 44; 7710-722'; Drill Rate: before 5.5 min, during 3 min, after 4.5 min. Formation Gas: before 16 units, during 150 units, after 20 units. No flourescence, no cut, trace of lightbrown oil. Show 45; 7754-766'; Drill Rate: before 5 min, during 2.5 min, after 3.5 min. Formation Gas: before 10 units, during 100 units, after 44 units. No flourescence or cut. Trace of lightbrown oil. Show 46; 7836-838'; Drill Rate: before 5 min, during 4 min, after 5 min. Formation Gas: before 16 units, during 48 units, after 16 units. No oil, flourescence or cut. BGG: 12. CG: 20. Survey 5.5° at 7707'.
DC: $9,336 CUM: $360,454
DMC: $1,366 CMC: $ 77,218

4-20-85 8,241' Day 23; Drilling, made 361' in 23 1/2 hrs. MW 8.6, Vis 39, WL 22, PH 11.5. Remarks: Drill, rig service, drilling at 8,241'. No problems or losses. Raise mud weight to 9.1 ppg to control background gas. Show 47; 7886-896'; Drill Rate: before 4.5 min, during 3 min, after 3.5 min. Formation Gas: before 14 units, during 40 units, after 20 units. No oil, flourescence or cut. Show 48; 7920-928'; Drill Rate: before 3.5 min, during 3 min, after 4 min. Formation Gas: before 20 units, during 80 units, after 40 units. No oil, flourescence or cut. Show 49; 7940-964; Drill Rate: before 4 min, during 2.5 min, after 3.5 min. Formation Gas: before 40 units, during 160 units, after 65 units. Yellow flour, fair cut, abnt yellow oil. Show 50; 7982-012; Drill Rate: before 4 min, during 2.5 min, after 3 min. Formation Gas: before 100 units, during 3600 units, after 2000 units. No oil, flour or cut.

4-16-85 6,967' Day 19; Drilling, made 362' in 23 1/4 hrs. MW 8,9, Vis 31, Cake 3, PH 11.5. Remarks: Drill, survey and rig service, drilling at 6,967'. No problems or losses. Show 31; 6748-758'; Drill Rate: before 4 min, during 3 min, after 4 min. Formation Gas: before 12 units, during 50 units, after 24 units. No oil, flourescence or cut. Show 32; 6870-878'; Drill Rate: before 4.5 min, during 3.5 min, after 4.5 min. Formation Gas: before 24 units, during 65 units, after 35 units. No oil, flourescence or cut. SHow 33; 6860-866'; Drill Rate: before 4 min, during 2.5 min, after 4 min. Formation Gas: before 12 units, during 40 units, after 10 units. No oil, flourescence or cut. BGG: 10. CG: 15. Survey 5° at 6612'.

DC: $9,676 CUM: $329,324
DMC: $ 976 CMC: $ 71,308

4-17-85 7,215' Day 20; Drilling, made 248' in 14 1/2 hrs. MW 8.7, Vis 37, Cake 2, PH 12.5. Remarks: Drill, rig service, drill, survey, drill to 7,204', drop survey, pull out of hole, check BOP's, trip in hole, cut drill line, trip in hole, work tight hole at 7,129', wash 75' to bottom, drilling at 7,215'. Lost approx. 75 barrels mud in last 24 hours. Show 34; 7029-040'; Drill Rate: before 4 min, during 3 min, after 3.5 min. Formation Gas; before 4 units, during 28 units, after 20 units. Yellow flourescence, weak cut, trace of lightbrown oil. Show 35; 7040-060'; Drill Rate: before 4 min, during 2.5 min, after 3.5 min. Formation Gas: before 20 units, during 88 units, after 20 units. Yellow flourescence, fair cut, trace of darkbrown oil. Show 36; 7060-080'; Drill Rate: before 3.5 min, during 2.5 min, after 4 min. Formation Gas: before 35 units, during 25 units, after 40 units. Yellow flourescence, slow cut, trace of lightbrown oil. Show 37; 7122-128'; Drill Rate: before 3.5 min, during 2 min, after 3.5 min. Formation Gas: before 10 units, during 45 units, after 16 units, Yellow flourescence, no cut, trace of lightbrown oil. Show 38; 7156-166'; Drill Rate: Before 3.5 min, during 1 min, after 4 min. Formation Gas: before 20 units, during 150 units, after 40 units. Yellow flourescence, no cut, lightbrown oil. BGG: 24. CG: 64. TG: 250. Survey 5° at 6999'. 5.25° at 7204'.

DC: $9,712 CUM: $339,036
DMC: $2,157 CMC: $ 73,195

4-12-85 (cont'd) Show 22; 5324-330'; Drill Rate: before 3.5 min, during 2.5 min, after 4 min. Formation Gas: before 30 units, during 90 units, after 20 units. Dull flourescence, yellow cut, trace of light brown oil. Survey 4.75° at 5128. BGG: 10. CG: 20.
DC: $12,074 CUM: $283,435
DMC: $ 1,334 CMC: $ 62,106

4-13-85 5,770' Day 16; Drilling, made 284' in 19 1/2 hrs. MW 8.6, Vis 33, Cake 2, PH 11.0. Remarks: Drill, drop survey, pull out of hole (tight on 2,6,12 stands), trip in hole, wash 90' to bottom, drilling at 5,770'. No other problems on trip or losses. Show 23; 5502-506'; Drill Rate: before 6 min, during 4 min, after 5.5 min. Formation Gas: before 20 units, during 35 units, after 20 units. Yellow flourescence, milky cut, no oil. Show 24; 5544-550'; Drill Rate: before 3.5 min, during 3 min, after 4.5 min. Formation Gas: before 4 units, during 20 units, after 8 units. No oil, flourescence or cut. Show 25; 5582-590'; Drill Rate: before 4 min, during 2 min, after 4 min. Formation Gas: before 8 units, during 90 units, after 20 units. No flourescence, milky cut, darkbrown oil. Show 26; 5608-616'; Drill Rate: before 4 min, during 2 min, after 3 min. Formation Gas: before 20 units, during 55 units, after 16 units. Yellow flourescence, no cut, trace of lightgreen oil. BGG: 6. CG: 10. TG: 160. Survey 4° at 5488'.
DC: $13,102 CUM: $296,537
DMC: $ 5,205 CMC: $ 67,311

4-14-85 6,165' Day 17; Drilling, made 395' in 23 1/2 hrs. MW 8.5, Vis 37, Cake 2, PH 12.0. Remarks: Drill, rig service, drilling at 6,165'. No problems or losses. Show 27; 5862-872'; Drill Rate: before 3.5 min, during 5.5 min, after 3.5 min. Formation Gas: before 10 units, during 36 units, after 10 units. No oil, flourescence or cut. Show 28; 5946-948'; Drill Rate: before 2 min, during 2.5 min. after 4 min. Formation Gas: before 10 units, during 44 units, after 10 units. No flourescence or cut, trace of darkbrown oil. Show 29; 6082-090'; Drill Rate: before 4 min, during 2.5 min, after 3 min. Formation Gas: before 10 units, during 56 units, after 12 units. No oil, flourescence or cut. BGG: 10. CG: 14-20.
DC: $11,718 CUM: $308,255
DMC: $ 2,358 CMC: $ 69,669

4-15-85 6,605' Day 18; Drilling, made 440' in 23 1/4 hrs. MW 8.7, Vis 37, Cake 2, PH 12.0. Remarks: Drill, survey and rig service, drilling at 6,605'. No problems or losses. Show 30; 6286-294'; Drill Rate: before 2.5 min, during 3 min, after 2.5 min. Formation Gas: before 10 units, during 45 units, after 4 units. BGG: 6-8. CG: 10.
DC: $11,393 CUM: $319,648
DMC: $ 393 CMC: $ 70,062

4-11-85 5,036' Day 14; Drilling, made 394' in 18 1/2 hrs. MW 8.5, Vis 35, Cake 2, PH 12. Remarks: Circulate and drop survey, pull out of hole (tight at 4470', trip in hole, wash 120' to bottom, drilling at 5,036'. no problems or losses. Survey 5° at 4614'. Show 8; 4622-658'; Drill Rate: before 6 min, during 2 min, after 2.5 min. Formation Gas: before 14 min, during 44 units, after 20 units. No oil, flourescence or cut. Show 9; 4700-720'; Drill Rate: before 3 min, during 2.5 min, after 3 min. Formation Gas: before 20 units, during 68 units, after 15 units. No oil flourescence or cut. Show 10; 4740-748'; Drill Rate: before 3 min, during 2.5 min, after 3 min. Formation Gas: before 15 units, during 100 units, after 30 units. No oil, flourescence or cut. Show 11; 4776-782'; Drill Rate: before 3 min, during 2.5 min, after 4 min. Formation Gas: before 20 units, during 30 units, after 20 units. orange flourescene, weak cut no oil. Show 12; 4792-800' Drill Rate: before 5 min, during 3 min, after 3 min. Formation Gas: before 20 units, during 35 units, after 30 units, no oil, flourescence or cut. Show 13; 4826-836'; Drill Rate: before 3 min, during 2 min, after 2.5 min. Formation Gas: before 26 units, during 44 units, after 36 units. No oil, flourescence or cut. Show 14; 4884-494'; Drill Rate: before 3 min, during 2 min, after 2 min. Formation Gas: before 40 units, during 60 units, after 50 units. No oil, flourescence or cut. Show 15; 4946-948'; Drill Rate: before 2.5 min, during 2 min, after 2.5 min. Formation Gas: before 36 units, during 60 units, after 36 units. No oil, flourescence or cut. Show 16; 4950-964'; Drill Rate: before 2.5 min, during 2 min, afger 2.5 min. Formation Gas: before 36 units, during 90 units, after 50 units. Yellow flourescence, slow milky cut, no oil. BGG: 40. CG: 70. TG: 65.

DC: $9,940 CUM: $271,361
DMC: $ 600 CMC: $ 60,772

4-12-85 5,486' Day 15; Drilling, made 450' in 23 1/4 hrs. MW 8.5, Vis 33, Cake 2, PH 12. Remarks: Drill, survey and rig service, drilling at 5,486'. No problems or losses. BGG: 10. CG: 20. SHow 17; 5084-090'; Drill Rate: before 3 min, during 1.5 min, after 3.5 min. Formation Gas: before 40 units, during 60 units, after 50 units. No flourescence or cut. Trace of brown oil. Show 18; 5176-180'; Drill Rate; before 3 min, during 1.5 min, after 3.5 min. Formation Gas; before 20 units, during 70 units, after 20 units. Lightgreen flourescence, no cut, trace of lightbrown oil. Show 19; 5256-264'; Drill Rate: before 3.5 min, during 2.5 min, after 3 min. Formation Gas: before 10 units, during 55 units, after 20 units, dull flourescence, yellow cut, trace of lightbrown oil. Show 20; 5388-94'; Drill Rate: before 2.5 min, during 2 min, after 3 min. Formation Gas: before 25 units, during 95 units, after 50 units. Dull flourescence, yellow cut, trace of lightbrown oil. Show 21; 5300-310'; Drill Rate: before 3 min, during 2.5 min, after 3.5 min. Formation Gas: before 50 units, during 100 units, after 30 units. Dull flourescence, yellow cut, trace of lightbrown oil.

4-7-85 3579' Day 10; Drilling, made 516' in 22 hrs. MW 8.9, Vis 35, Cake 2, PH 10.0. Remarks: Drill, survey, drill, rig service, drill to 3270, lost returns (lost approx 200 barrels, drilling at 3579. No other problems. Lost approx 450 barrels mud in last 24 hours.
DC: $33,076 CUM: $211,119
DMC: $20,583 CMC: $ 35,570

4-8-85 4,004' Day 11; Drilling, made 425' in 21 1/5 hrs. MW 8.7, Vis 32, Cake 2, PH 10.0. Remarks: Survey, drill, rig service, drill to 4,004', drop survey, pull out of hole, lost approximately 250 barrels mud at 3742', mud logger rig ip and logging at 4,000'. Survey 4° at 3540'.
DC: $19,178 CUM: $230,297
DMC: $ 9,738 CMC: $ 45,308

4-9-85 4,345' Day 12; Drilling, made 341' in 21 hrs. MW 8.7, Vis 36, Cake 2, PG 12. Remarks: Pull out of hole, trip in hole, wash 65' to bottom (no fill), drill, rig service, drilling at 4,345'. Lost approximately 150 barrels mud in last 24 hours. No problems on trip. Survey 4.5° at 4004' Show 1; 4058-64'; Drill Rate: before 3.5 min during 3 min, after 4 min. Formation Gas: before 15 units, during 30 units, after 15 units. no oil. Show 2; 4078-084'; Drill Rate: before 3.5 min, during 3 min, after 4 min. Formation Gas: before 8 units, during 18 units, after 10 units. fair cut, trace of brown oil. Show 3; 4132-140'; Drill Rate: before 3.5 min, during 2 min, after 4 min. Formation Gas: before 10 units, during 32 units, after 4 units. No oil, flourescence or cut. Show 4; 4190-196'; Drill Rate: before 4 min, during 2.5 min. after 3 min. Formation Gas: before 6 units, during 22 units, after 12 units. 10% flour, trace of cut, trace of brown oil. BGG: 10. CG: 30. TG: 100.
DC: $14,345 CUM: $244,642
DMC: $ 6,085 CMC: $ 51,393

4-10-85 4,642' Day 13; Drilling, made 297' in 23 hrs. MW 8.4, Vis 35, Cake 2, PH 12. Remarks: Drill, rig service, drill, survey, drilling at 4,642'. No mud lost. Show 5; 4508 -513'; Drill Rate: before 5.5 min, during 4 min, after 5 min. Formation Gas: before 8 units, during 20 units, after 11 units. Lightgreen oil, fair cut, no oil. Show 6; 4522-526'; Drill Rate: before 4.5 min, during 5 min, after 3.5 min. Formation Gas: before 14 units, during 18 units, after 10 units. No oil, flourescence or cut. Show 7; 4562-570'; Drill Rate; before 6.5 min, during 3.5 min, after 6.5 min. Formation Gas: before 10 units, during 28 units, after 12 units. orange flourescence, weak cut, no oi. Survey 4.75° at 4530'. BGG: 12. CG: 16-18.
DC: $16,779 CUM: $261,421
DMC: $ 8,779 CMC: $ 60,172

4-3-85 2009' Day 6; MW 8.6, Vis 58, WL 20, Cake 3, PH 12.0. Remarks: Ream from 1900 to 2009', circulate bottoms up, short trip to drill collar (no drag, no tight spots), wash 30' to bottom and circulate bottoms up (no fill) pull out of hole to run casing, rig up Parrish and run 50 joints of 9 5/8" J55 ST&C 36# casing, with Baker side jet shoe and differential fill float collar, landed at 2008', float at 1964', rig up Dowell and circulate casing to bottom, no fill, rig up Dowell and cement with 598 scs RFC 10% Gipseal 2% CaC12 and 10# per sk Kolite, tailed with 200 sxs Class "G" with .25# per sk D29 and 2% CaC12, displace with 100/1000 psi, float held, plug down at 11:15 pm on 4/2/85 (lost returns 160 barrels in to lead system, no returns from that point) wait on cement and wait on 1" pipe, run 441' of 1" pipe for top job.
DC: $38,111 CUM: $113,711
DMC: $ 1,571 CMC: $ 13,537

4-4-85 2,009' Day 7; MW 8.4, Vis 27, Remarks: Rig up Dowell for top job (cemented with 100 scs Class "G" with 3% CaC12, wait on cement, run 120' of 1" pipe, cemented with 125 scs Class "G" with 3% CaC12, wait on cement, cut off conductor and casing and weld on wellhead and let cool, pressure test wellhead at 1,000 psi for 15 minutes (test held(nipple up BOP's, pressure test BOP's , tested pipe, blind rams, HCR and Manual valve, manifold line and valves, kelly and valves, and safety to 5,000 psi, hydril to 3,500 psi all held.
DC: $36,644 CUM: $150,355
DMC: $ 210 CMC: $ 13,747

4-5-85 2,524' Day 8; Drilling, made 515' in 11 1/2 hrs. MW 8.4, Vis 27, PH 9.0. Remarks: lay down 8" drill collar, install wear bushing, pick up bottom hole assembly and 6-6.5" drill collar, trip in hole, drill cement and float, pressure test casing at 300 psi for 5 minutes, drill cement and shoe (tagged cement at 1948, tagged float at 1965) drill formation, lost returns at 2163 (lost approx 300 barrels) drill lost returns at 2295 (lost approx 150 barrels), drill, lost returns at 2472 (lost approx 1000 barrels, lost 1450 barrels mud in last 24 hours.
DC: $11,240 CUM: $161,595
DMC: $ 0 CMC: $ 13,747

4-6-85 3,063' Day 9; Drilling, made 539' in 15 1/2 hrs. MW 8.6, Vis 35, Cake 2, PH 9.5. Remarks: lost returns (build volume and mix LCM - Vis 25, LCM 25-30%, lost approx 1600 barrels mud, drill, survey, drill, survey, drilling at 3,063'. No other problems. Lost 1850 barrels mud in last 24 hours. Survey 2.75° at 2555'.
DC: $16,448 CUM: $178,043
DMC: $ 1,240 CMC: $ 14,987

WELL: LINMAR-BIDDLE 6-18C6
LOCATION: SEC. 18, T3S, R6W, DUCHESNE COUNTY, UTAH
OPERATOR: LINMAR ENERGY CORPORATION
CONTRACTOR: BULLET, RIG #9
OBJECTIVE ZONE: WASATCH FORMATION
ESTIMATED TD: 10,500'

3-27-85 60' Remarks: Rig up rotary tools, should get spudded on 3/28/85.
DC: $850 CUM: $850

3-28-85 60' Remarks: Rig up rotary tools, (should get spudded by noon today), mixing spud mud and starting to pick up BHA.
DC: $850 CUM: $1,700

3-29-85 602' Day 1; Drilling, made 523' in 4 hrs. MW 8.4, Vis 34, Ph 11.5.
Remarks: Rig up rotary tools, pickup bottom hole assembly, drill, survey, drill to 500', trip for bit #2 (drop survey) wash 30' to bottom, drilling at 602'. No problems. No losses. Spudded in with 12.25" bit at 12:00 noon on 3/28/85.
DC: $17,697 CUM: $19,397

3-30-85 1080' Day 2; Drilling, made 478' in 20 1/2 hrs. MW 8.8, Vis 34, PH 11.5.
Remarks: Drill, rig service, drill to 774', drop survey, trip for bit #3, drill, survey, drill, lost circulation at 1,027' (lost approx 150 bls mud), build volume, drilling at 1,080'. No other problems.
DC: $12,598 CUM: $31,995
DMC: $ 1,230 CMC: $ 1,230

3-31-85 1,557' Day 3; Drilling, made 477' in 17 1/2 hrs. MW 8.4, Vis 35, PH 11.0.
Remarks: Drop survey, trip bot bit #4, wash 100' to bottom with 60% returns, mix LCM pill returns coming back at 90% to 95%, drill to 1250, drop survey, trip for bit #5, wash and ream 50' out of gauge hole to bottom, drill, work on pumps, drilling at 1557'. No other problem. Lost 200 barrels mud in last 24 hours. Survey 1.25° at 1089'. 1 3/4° at 1250'.
DC: $12,990 CUM: $44,985
DMC: $ 1,047 CMC: $ 2,277

4-1-85 1993' Day 4; Drilling, made 436' in 22 hrs. MW 8.5, Vis 35, PH 11.5.
Remarks: Drill, survey and rig service, drill, lost circulation at 1746'. lost approx 400 barrels mud, drill, survey, drilling at 1993'. Lost approximately 200 barrels mud at 1814. Lost 600 barrels mud in last 24 hours. No other problems. Survey 1.5° at 1546. 1.5° at 1760'.
DC: $14,039 CUM: $59,024
DMC: $ 2,264 CMC: $ 4,541

4-2-85 2,009' Day 5; Drilling, made 16' in 3/4 hr. MW 8.8, Vis 35, PH 12.0.
Remarks: Drill to 2010', circulate bottoms up, drop survey, pull out of hole (SLM on trip 2009.22'. board was 2010', no correction made at this time), lay down shock sub and pick up bit sub and 12.25" IBS, trip in hole (tagged at 873.85') Ream from 873' to 1900'. No other problem. No mud lost in last 24 hours. Survey 2 3/4° at 2009'.
DC: $16,576 CUM: $75,600
DMC: $ 6,740 CMC: $11,281

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
FEB 26 1987
JAN 2 1987
DIVISION OF OIL, GAS & MINING

OIL WELL [X] GAS WELL [ ] OTHER

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: BIDDLE

9. WELL NO.: 6-18C6

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3 , R6W, USM

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

NAME OF OPERATOR: LINMAR ENERGY CORPORATION

ADDRESS OF OPERATOR: P.O. BOX 1327, ROOSEVELT, UTAH 84066

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 927' FNL, 1855' FEL (NW NE)

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6328 GR

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[X]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)							

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Linmar intends to plug and abandon the subject well.
Enclosed are copies of the following:

1) Plugging procedure
2) Current wellbore diagram
3) Wellbore after plugging

DEC 17 1986

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Production Engineer DATE 12/15/86

(This space for Federal or State office use)

APPROVED BY Leland Evans TITLE Acting District Manager DATE 12/31/86

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions on Reverse Side

operator

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [XX] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: LINMAR ENERGY CORPORATION

3. ADDRESS OF OPERATOR: P.O. BOX 1327, ROOSEVELT, UTAH 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 927' FNL, 1855' FEL (NW NE)

RECEIVED
FEB 26 1987
DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310 POW
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 030231
7. UNIT AGREEMENT NAME: N/A
8. FARM OR LEASE NAME: BIDDLE
9. WELL NO.: 6-18C6
10. FIELD AND POOL, OR WILDCAT: Cedar Rim
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM
12. COUNTY OR PARISH: Duchesne
13. STATE: Utah
14. PERMIT NO.: 43-013-31081
15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6328 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[X]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Linmar intends to plug and abandon the subject well. Enclosed is an signed approval from the Bureau of Land Management.

Linmar must submit a report of plugging to the DOGM accurately stating depths and details of the plugging program. DOGM accepts this notice of intent to P&A based on the BLM approval already received.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3-2-87
BY: John R. Baza

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Production Engineer DATE FEBRUARY 25, 1987

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SURFACE REHABILITATION

CONDITIONS OF APPROVAL

1. The deadmen will be cut-off a minimum of one foot below recontoured ground surface, unless otherwise waived by the surface owner.

   If so waived, Linmar Energy Corporation must submit to the BLM an affidavit signed by the surface owner stating that the condition of the deadmen is acceptable after rehabilitation.

Biddle 6-18C6
18-3S-6W
14-20-H62-4310

DOWNHOLE REQUIREMENTS
CONDITIONS OF APPROVAL

The Vernal District Petroleum Engineers have reviewed your proposal for technical adequacy and concur with the downhole portion providing the following stipulations are included in the procedure.

1. CIBP will be tagged, either by wireline or tubing, to ensure that the bridge plug is in place.

2. After tagging, the CIBP will be pressure tested to a minimum pressure of 1000 psi for at least 5 minutes to ensure the integrity of the casing string. Should a leak be detected, steps will be taken to find the source of the leak before any cement plugs are set. After the source of the leak has been found, the plugging program may be modified to take into account repairing the leak after approved by the District Engineer.

3. A cement plug, of a minimum thickness of 100 feet, will be set from 4000-4100 feet to assure isolation of fresh water zones.

4. Should parafin or wax be evident during the plugging procedure, steps will be taken to clean out the wellbore of the parafin and/or wax.

5. A 50 foot or 25 sx. surface plug will be set.

6. As the lease is still in its primary term, prior concurrence from the Ute Tribe and BIA will not be necessary before initiating plugging operations.

CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company Linmar Energy Corporation Location NWNE, Section 18, T3S, R6W

Well No. Biddle 6-18C6 Lease No. 14-20-H62-4310

A COPY OF THESE CONDITIONS SHOULD BE GIVEN TO YOUR FIELD REPRESENTATIVE TO ENSURE COMPLIANCE

1. This office will be notified sufficiently in advance of actual plugging work so that a representative may have an opportunity to witness the operation. If time permits, please try to notify this office at least 24 hours in advance of rigging up.

2. Upon completion of the approved plugging program, erect the regulation marker in accordance with 43 CFR 3162.6(b) and clean up the site. The marker should not be less than 4 inches in diameter and extend approximately 4 feet above recontoured surface level. Heap up the dirt around the base of the marker about 18 inches to take care of any settling of the cellar. The top of the marker will be closed or capped, and the bottom of the marker will be placed in the top cement plug or welded to or through a 1/4" steel plate which is welded onto the cut-off surface casing. Pits must be fenced unless approved otherwise by the authorized officer.

3. The following minimum information will be permanently and legibly placed on the marker with a plate, cap or welded bead:

   A. Name of the operator.

   B. Lease serial number.

   C. Well number.

   D. Surveyed description of the well; section, township and range and either footages or quarter-quarter section.

4. Within 30 days after well bore plugging operations have been completed, Form 3160-5 (formerly Form 9-331), Subsequent Report of Abandonment, will be submitted to this office. The report must show the location of all plugs or any mechanical setting device, quantity and type of cement and additives in each plug, amount of casing or any tubulars left in the hole, methods used to test plugs and test results, and the status of the surface restoration. If a temporary delay in the removal of equipment or surface cleanup is deemed necessary, so justify in your report. This abandonment report will be approved by this office with surface rehabilitation stipulations. Liability for this well shall not be released until the surface management agency approves the actual site rehabilitation.

5. If not previously filed, submit in duplicate, Form 3160-4 (formerly Form 9-330), Well Completion or Recompletion Report and Log, well history, electric logs, any other surveys, and, if taken, core analysis and water analysis. This completion report must be filed within 30 days after the culmination of downhole plugging operations.

6. The Bureau of Land Management District Office address is:

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

(801) 789-1362

7. For downhole concerns contact:

Jerry Kenczka
Staff Engineer
Work: (801) 789-1362
Home: (801) 781-1190

Allen McKee
Staff Engineer
Work: (801) 789-1362
Home: (801) 781-1368

If neither of the above can be reached, please contact:

Cody Hansen
Assistant District Manager for Minerals
Work: (801) 789-1362
Home: (801) 247-2318

8. For surface concerns contact the respective Resource Area Minerals Staff specified in the Surface Rehabilitation Conditions of Approval.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

2 POW

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-H62-4310

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute 033132

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME: N/A

2. NAME OF OPERATOR: LINMAR ENERGY CORPORATION

8. FARM OR LEASE NAME: Biddle

3. ADDRESS OF OPERATOR: P.O. BOX 1327, ROOSEVELT, UTAH 84066

9. WELL NO.: 6-18C6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 927' FNL, 1855' FEL (NW NE)

10. FIELD AND POOL, OR WILDCAT: Cedar Rim

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 18, T3S, R6W, USM

14. PERMIT NO.: 43-013-31081

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6328 GR

12. COUNTY OR PARISH: Duchesne

13. STATE: Utah

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MAR 26 1987
DIVISION OF OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plug well as per attached detailed procedure
enclosed are:
(1) Detailed plugging procedure
(2) Dowell cementing report

18. I hereby certify that the foregoing is true and correct

SIGNED Carroll Estes TITLE Production Foreman DATE March 25, 1987

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3-30-87
BY: John R. Baza

*See Instructions on Reverse Side

2/22

Detailed Plugging Procedure

Biddle 6-18C6

Section 18, T3S, R6W
March 20, 1988

1. MIRU Service Unit. Remove wellhead. Install BOPE.

2. Release packer. TOOH w/239 jts tbg. LD National pump cavity and Baker R-3 packer.

3. PU Baker 5 1/2" CIBP and RIH on 237 jts tbg and set BP @7700'. Release from BP, pull up 1jt, RIH and tag BP. LD 1 jt tbg. Displace hole with 175 bbls 8.7 ppg fresh water gel. Test casing and BP to 1000 psi and hold for 5 min.

4. RU Dowell and spot balanced 25 sk class G cement plug from 7700' to 7475'.

5. POOH LD 110 jts tbg. Spot 100' balanced Class G cement plug from 4100' to 4000'.

6. POOH LD 64 jts tbg. Spot 100' balanced cement plug from 2000' to 1900'.

7. POOH LD 62 jts tbg. Remove BOPE. Clean out cellar. Cut off wellhead. PU 2 jts 1.9" tbg. Spot 60' class G cement plug in 9 5/8" X 5 1/2" annulus and inside 5 1/2" casing from 60' to surface.

8. Install dry hole marker.

9. Surface reclamation to occur at a later date after surface equipment is removed.